

OAKLAND UNIVERSITY

Volume 2

College of Arts and Sciences (CAS part 2)

2021-2022 UNDERGRADUATE CATALOG

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The academic requirements described in this catalog are in effect fall semester 2021 through summer semester 2027. Undergraduate students admitted to a degree-granting program may use provisions in this catalog to meet requirements within that time frame.

School of Music, Theatre and Dance

207 VARNER HALL
(248) 370-2030
Fax: (248) 370-2041

Associate Dean, College of Arts and Sciences, and Director, School of Music, Theatre and Dance: *Amy Tully*

Associate Director: *Kerro Knox*

School Office: *Manjit Gill, Budget Manager; Carly Uhrig, Marketing Manager; Michelle Tschirart, Recruitment and Outreach Coordinator; Elizabeth Medvinsky, Community Music Director; Sean DeLaney, Communications Associate.*

Production Office:

Katherine Boersma, Production and Facilities Manager; Terry Herald, Audio/Video Services Manager; Megan Herald, Assistant Production and Facilities Manager/Box Office Manager.

Technical Support:

Joseph Beck, Theatre Technical Director; Christa Koerner, Costume Shop Manager

Programs Offered

The School of Music, Theatre and Dance offers liberal arts programs in the performing arts, programs designed to prepare students for professional careers in the performing arts, and advanced programs designed to enhance and extend the professional knowledge of performing arts professionals.

In the liberal arts programs, a student can earn a Bachelor of Arts degree with a major in:

- music
- theatre
- dance

Undergraduate professional preparation programs include:

- Bachelor of Fine Arts in dance
- Bachelor of Fine Arts in theatre with a major in acting
- Bachelor of Fine Arts in theatre with a major in musical theatre

- Bachelor of Fine Arts in theatre with a major in theatre design and technology
- Bachelor of Music in music education
- Bachelor of Music in music education and performance
- Bachelor of Music in Music Technology
- Bachelor of Music in piano pedagogy
- Bachelor of Music in piano performance, specialization in pedagogy
- Bachelor of Music with a major in voice, piano, or instrumental performance

Graduate programs for music professionals include a Doctor of Philosophy in music education and a Master of Music in performance, pedagogy, conducting, music education, world percussion performance

Additional programs include graduate certificates in performance, conducting or music education, performer's certificates in undergraduate and graduate piano; liberal arts minors in music, theatre or dance; and minors in jazz studies and world music.

The school offers student performance opportunities in dramatic and musical theatre productions, dance performances, music ensembles and recitals. Most performance opportunities are open to all qualified students by audition.

All programs offered by the School of Music, Theatre and Dance are accredited by the [National Association of Schools of Music](#), the [National Association of Schools of Theatre](#) and the [National Association of Schools of Dance](#).

Outreach, Partnerships and Opportunities

Affiliated professional organizations

- Take Root (dance company in residence)
- Eisenhower Dance (dance company in residence)
- Patterson Rhythm Pace Dance Company
- Meadow Brook Theatre Ensemble
- Oakland Symphony Orchestra

Partners in the performing arts

- Chamber Music Society of Detroit
- Detroit Concert Choir
- Detroit Symphony Orchestra
- Synergy on Stage
- Oakland Youth Orchestras (OYO)
- Oakland University Cooperative Orchestral Library (OUCOL)

Professional internship opportunities

- Oakland Symphony Orchestra
- Eisenhower Dance apprenticeships

- Take Root apprenticeships
- Meadow Brook Theatre Ensemble apprenticeships
- Student Teaching in regional K-12 schools

Study abroad opportunities

- Classical Theatre Study in Greece
- Traditional Music and Dance in Ghana and St. Lucia
- Dance Study in Berlin, Germany

OU Community Music

The Department of Music offers programs to the community through OU Community Music (302 Varner Hall, 248-370-2034, communitymusic@oakland.edu). The Prep Division OU Community Music offers private studio lessons in voice, piano, guitar, and all orchestral instruments for elementary and secondary school students and adults as well as classes in music theory, and early childhood music classes, and acting coaching in collaboration with the OU Department of Theatre. OU Community Music also provides lessons for undergraduate students who wish to study an instrument or voice but do not have enough prior experience to study for college credit.

School Honors and Awards

The school offers honors and awards for students, alumni, and community supporters. School honors are awarded for a combination of academic achievement (minimum 3.30 GPA), artistry in the major area of study and contribution to the operations of the department or school. Alumni Arts Achievement Awards are presented in dance, music and theatre. The school also awards a Distinguished Community Service Award and an Outstanding Student Service Award.

The Department of Music confers a Distinguished Musicianship Award as the department's highest honor in music and Outstanding Student Awards to students who distinguish themselves in performance, music education, chamber music and jazz. The Joyce Weintraub Adelson Memorial Award for Piano Ensemble honors the memory of an Oakland University piano instructor and the Jennifer Scott Memorial Award honors the memory of an Oakland University piano student.

The Department of Theatre confers Outstanding Student Awards in acting, musical theatre, theatre design and technology. The Gittlin Theatre and Gittlin Achievement Awards are scholarships offered to theatre students of promise and outstanding ability.

The Department of Dance confers a variety of awards, including Outstanding Student Awards in choreography and dance performance. Maggie Allesee Summer Study Awards provide students opportunity to study at summer dance workshops and festivals.

Department of Dance

207 VARNER HALL (248) 370-2602
Fax: (248) 370-2041

Chairperson: *Gregory Patterson*

Professor emerita: *Laurie Eisenhower*

Associate Professor: *Elizabeth Kattner-Ulrich, Ph.D., Thayer Jonutz, Gregory Patterson, Alison Woerner*

Special lecturers: *Roberta Lucas, Stephanie Pizzo, Christina Tasco*

Lecturers: *Rebecca Crimmins, Amanda Lehman, Teresa Muller, Mary Murphy, Renee Petkovski, Elizabeth Riga,*

Ivonne Tapia-Ayala

Dance accompanists: *Vladimir Kalmsky, Mike List, Michael McCabe, Michael Shimmin, Dan Shiller*

Dance, B.A.

Admission to the dance degree programs

Admission to the dance degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program and which degree program they may pursue.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the department website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as dance majors must audition for the dance faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

Requirements for the liberal arts major in dance, B.A.

The B.A. degree in dance provides students with a broad-based specialization in dance within a liberal arts curriculum. Students develop their ability to write and speak clearly about dance and related subjects in the context of a broad-based specialization in dance within a liberal arts curriculum. Students develop their ability to write and speak clearly about dance and related subjects in the context of a broad education in sciences, humanities, social sciences and the arts. Students gain a global understanding of the context dance serves in society and are prepared to work in a variety of dance settings including but not limited to arts administration, establishing a dance school and other dance-related businesses, as well as performance.

Students must successfully complete the performance production requirement, the events attendance requirement and the senior interview as described in the department's Undergraduate Dance Handbook available on the department website. Students should consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. Only major courses in which a grade of at least C has been earned will count towards the major. This degree program requires a minimum of 124 credits.

Dance requirements - 74 credits (or placement)

Two semesters of each of the following:

- DAN 1100 - Ballet **(2)**
- DAN 2100 - Ballet **(2)**
- DAN 3100 - Ballet **(2)**
- DAN 1110 - Modern Dance **(3)**
- DAN 2110 - Modern Dance **(3)**
- DAN 3110 - Modern Dance **(3)**

Additional requirements

- DAN 1031 Dance Conditioning/Pilates Mat (1) or DAN 1032 Dance Conditioning/Pilates Reformer (1)
- DAN 1500 - Dance Improvisation/Choreography I **(2)**
- DAN 1373 - Dance History and Appreciation **(4)**
- DAN 2640 - Dance Production **(2)**
- DAN 2500 - Choreography II **(4)**
- DAN 3030 - Kinesiology for the Dancer **(4)**
- DAN 3450 - Creative Dance for Children **(4)**
- DAN 3500 - Choreography III **(4)**

- DAN 3380 - Contemporary Dance History: Revolution and Revisionism **(4)**
- DAN 4625 - Issues and Trends in Dance **(2)**
- DAN 4628 - Opportunities and Careers in Dance **(2)**
- DAN 4441 - Dance Pedagogy **(4)**
- MUS 1207 - Basic Musicianship for Dancers **(2)**

Five credits selected from

- DAN 3700 - Oakland Dance Theatre **(1)**
- DAN 4700 - Repertory Dance Company **(1)**
- DAN 4998 - Apprenticeship **(4)**

Non-credit requirements

- Freshman Seminar
- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Dance, B.F.A.

Admission to the dance degree programs

Admission to the dance degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program, and which degree program they may pursue.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the department website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as dance majors must audition for the dance faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

Requirements for the major in dance, B.F.A.

The Bachelor of Fine Arts degree is intended for students who wish pre-professional and professional preparation in dance. The B.F.A. program is designed for students who wish to concentrate on performance and choreography. Grounded in a contemporary dance aesthetic informed by traditional/classical modern dance principles, our unique program aims to produce top-notch performers and choreographers through progressive study of technique, kinesiology, pedagogy, choreography and somatic principles. Professionally experienced faculty teach through an innovative curriculum to produce highly skilled and well prepared graduates for the dance field.

Students must successfully complete the performance production requirement, the events attendance requirement and the senior interview as described in the department's Undergraduate Dance Handbook available on the department website. Students should consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. Only major courses in which a grade of C has been earned will count towards the major.

Dance Requirements - 92 credits (or placement)

Two semesters of each of the following (or placement)

- DAN 1100 - Ballet **(2)**
- DAN 2100 - Ballet **(2)**
- DAN 3100 - Ballet **(2)**
- DAN 4100 - Ballet **(2)**
- DAN 1110 - Modern Dance **(3)**
- DAN 2110 - Modern Dance **(3)**
- DAN 3110 - Modern Dance **(3)**
- DAN 4110 - Modern Dance **(3)**

Required courses

- DAN 1031 - Dance Conditioning/Pilates Mat **(1)** or DAN 1032 - Dance Conditioning/Pilates Reformer **(1)**
- DAN 1500 - Dance Improvisation/Choreography I **(2)**

- DAN 1373 - Dance History and Appreciation **(4)**
- DAN 2640 - Dance Production **(2)**
- DAN 2500 - Choreography II **(4)**
- DAN 3030 - Kinesiology for the Dancer **(4)**
- DAN 3450 - Creative Dance for Children **(4)**
- DAN 3500 - Choreography III **(4)**
- DAN 3380 - Contemporary Dance History: Revolution and Revisionism **(4)**
- DAN 4625 - Issues and Trends in Dance **(2)**
- DAN 4628 - Opportunities and Careers in Dance **(2)**
- DAN 4441 - Dance Pedagogy **(4)**
- DAN 4500 - Senior Recital **(2)**
- DAN 4501 - Senior Recital II **(2)**
- MUS 1207 - Basic Musicianship for Dancers **(2)**
- THA 1004 - Acting for Non-Theatre Majors **(2)**

Seven credits from the following courses

- DAN 3700 - Oakland Dance Theatre **(1)**
- DAN 4700 - Repertory Dance Company **(1)**
- DAN 4998 - Apprenticeship **(4)**

Non-credit requirements

- Freshman Seminar
- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Dance Minor

Requirements for the liberal arts minor in dance

To earn a minor in dance, students must complete a minimum of 20 credits including:

1. Required courses (10 credits)

- DAN 1500 - Dance Improvisation/Choreography I **(2)**
- DAN 1373 - Dance History and Appreciation **(4)**
- DAN 2500 - Choreography II **(4)**

2. One course selected from

- DAN 3030 - Kinesiology for the Dancer **(4)**
- DAN 3500 - Choreography III **(4)**

3. Six credits from any other DAN courses

Department of Theatre

207 VARNER HALL (248) 370-2604
Fax: (248) 370-2041

Chairperson: *Anthony Guest*

Professors emeriti: *Michael Gillespie, Adeline G. Hirschfeld-Medalia*

Professor: *Kerro Knox, Karen Sheridan*

Associate professors: *Jeremy Barnett, Anthony Guest, Lynnae Lehfeltd*

Assistant professor: *David Gram, Josh Young*

Visiting assistant professors: *Don Brewer, Monica Lopez Orozco*

Special lecturers: *Mila Govich, Beth Guest, Jake Hooker, Thomas Mahard*

Lecturers: *Joseph Beck, Barbara Bland, Ricky Carver, Kelli Crump, Shirleen DiFonzo, Kitty Dubin, Michael Duncan, Dana Gamarra, Kristen Gribbin, Christa Koerner, Karen Kozlowski, Frank Pitts, Sara Wolf*

Musical theatre coaches: *Laura Blanchard, Alissa Hetzner, Catherine Menzies, Frank Pitts*

Musical theatre accompanists: *Laura Blanchard, Alissa Hetzner, Catherine Menzies, Frank Pitts*

Theatre, B.A.

Requirements for the liberal arts major in theatre, B.A.

Admission to the theatre degree programs

Admission to the theatre degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program, and which degree program they may pursue.

Entrance auditions

Entrance audition days are held several times each year. Students should be prepared to demonstrate proficiency in their proposed area of specialization. The audition schedule, audition/portfolio requirements and application are available on the department website.

- Students seeking admission to Oakland University as acting and musical theatre majors must audition for the theatre faculty.
- Students seeking admission to Oakland University as theatre design and technology majors must participate in a portfolio interview with the theatre faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

The Bachelor of Arts (B.A.) degree is for students who wish a broad general education without a high degree of specialization in theatre. Students must successfully complete the performance production requirement, the events attendance requirement and the senior interview. Students should consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. Only major courses in which a grade of at least C has been earned will count towards the major.

This degree programs requires a minimum of 124 credits distributed as follows:

Theatre requirements - 44 credits

- THA 1001 - Foundations of Theatre **(1)**
- THA 1010 - Acting: The Instrument **(2)**
- THA 1011 - Acting: The Script **(2)**
- THA 1020 - Stagecraft **(2)** or THA 1021 - Costume Craft or THA 1023 - Costume Construction
- THA 1024 - Elements of Design **(2)**
- THA 3001 - Theatre History I **(4)** (*satisfies general education arts requirement*)
- THA 3002 - Theatre History II **(4)**
- THA 3030 - Stage Management **(2)**
- ENG 1300 - Introduction to Shakespeare **(4)** or ENG 3620 - Drama **(4)** (*satisfies general education literature requirement*)

Design course - 1 course selected from

- THA 3020 - Scenic Design **(4)**
- THA 3021 - Lighting Design **(4)**
- THA 3022 - Costume Design **(4)**
- THA 3024 - Survey of Architecture, Fashion, and Furniture **(4)**
- THA 3025 - Costume History **(4)**

Theatre capstone - 4 credits minimum selected from

- THA 4007 - Advanced Directing Project **(2)**
- THA 4020 - Advanced Performance Projects **(0 OR 2)**
- THA 4025 - Advanced Design and Technology Projects **(2)**
- THA 4081 - Classical Theatre Study in Greece **(4)**
- THA 4095 - Advanced Company Class **(2 OR 4)**
- THA 4950 - Internship **(2 OR 4)**

Theatre elective courses - 13 credits

Chosen in consultation with the theatre adviser (may include DAN technique, MUA/MUE voice, SA or AH classes; THA 1000 excluded)

Non-credit requirements

- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

Acting, B.F.A.

Requirements for the major in acting, B.F.A.

Admission to the theatre degree programs

Admission to the theatre degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program, and which degree program they may pursue.

Entrance auditions

Entrance audition days are held several times each year. Students should be prepared to demonstrate proficiency in their proposed area of specialization. The audition schedule, audition requirements and entrance application are available on the department website.

- Students seeking admission to Oakland University as acting majors must audition for the theatre faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

The Bachelor of Fine Arts degree is intended for students who wish pre-professional and professional preparation in dance, musical theatre, acting, and theatre design and technology. Students must successfully complete the performance production requirement, the events attendance requirement and the senior interview. Students should consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. Only major courses in which a grade of at least a C has been earned will count towards the major.

Acting requirements - 72 credits

- THA 1001 - Foundations of Theatre **(1)**
- THA 1010 - Acting: The Instrument **(2)**
- THA 1011 - Acting: The Script **(2)**

- THA 1020 - Stagecraft **(2)**
- THA 1021 - Costume Craft **(2)** or THA 1023 - Costume Construction **(2)**
- THA 1024 - Elements of Design **(2)**
- THA 2016 - Stage Combat I **(2)**
- THA 2017 - Stage Voice I **(2)**
- THA 2018 - Stage Voice II **(2)**
- THA 3001 - Theatre History I **(4)** (*satisfies general education arts requirement*)
- THA 3002 - Theatre History II **(4)**
- THA 3010 - Acting: The Role **(2)**
- THA 3011 - Stage Dialects **(2)**
- THA 3014 - Acting: Auditions **(2)**
- THA 3023 - Stage Makeup **(2)**
- THA 3030 - Stage Management **(2)**
- THA 3031 - Stage Manager Project **(2)** or THA 4031 - Dramaturgy/Assistant Director Project **(2)**
- THA 4005 - Directing I **(2)**
- THA 4006 - Directing II **(2)**
- THA 4010 - Acting: Styles **(2)**
- THA 4014 - Acting: Shakespeare **(2)**
- THA 4017 - Acting: Advanced Studio **(2)**
- ENG 1300 - Introduction to Shakespeare **(4)** or ENG 3620 - Drama **(4)** (*satisfies general education literature requirement*)
- Any dance **DAN** technique course **(2)**

Movement courses - 2 courses selected from

- THA 2013 - Mime **(2)**
- THA 2014 - Alexander Technique **(2)**
- THA 3016 - Stage Combat II **(2)**
- THA 4016 - Stage Combat III **(2)**
- Any DAN technique course **(2)**

Theatre capstone - 4 credits minimum selected from

- THA 4007 - Advanced Directing Project **(2)**
- THA 4020 - Advanced Performance Projects **(0 OR 2)**
- THA 4025 - Advanced Design and Technology Projects **(2)**
- THA 4081 - Classical Theatre Study in Greece **(4)**
- THA 4095 - Advanced Company Class **(2 OR 4)**
- THA 4950 - Internship **(2 OR 4)**

Theatre electives - 11 credits

Elective courses chosen in consultation with theatre adviser (may include DAN technique, MUA/MUE voice classes; THA 1000 excluded).

Non-credit requirements

- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number). BFA majors are exempt from the College of Arts and Sciences College Exploratory Requirement.

Musical Theatre, B.F.A.

Requirements for the major in musical theatre, B.F.A.

Admission to the theatre degree programs

Admission to the theatre degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program, and which degree program they may pursue.

Entrance auditions

Entrance audition days are held several times each year. Students should be prepared to demonstrate proficiency in their proposed area of specialization. The audition schedule, audition requirements and application are available on the department website.

- Students seeking admission to Oakland University as acting and musical theatre majors must audition for the theatre faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

The Bachelor of Fine Arts degree is intended for students who wish pre-professional and professional preparation in musical theatre, acting, and theatre design and technology. Students must successfully complete the performance production requirement, the events attendance requirement and the senior interview. Students should consult with the departmental adviser in the College of Arts and Sciences

Advising Office to plan their degree program. Only major courses in which a grade of at least C has been earned will count towards the major.

Musical theatre requirements - 74-80 credits (with placement)

- THA 1001 - Foundations of Theatre **(1)**
- THA 1010 - Acting: The Instrument **(2)**
- THA 1011 - Acting: The Script **(2)**
- THA 1012 - Acting: The Song I **(2)**
- THA 1020 - Stagecraft **(2)** or THA 1021 - Costume Craft (2) or THA 1023 - Costume Construction (2)
- THA 2012 - Acting: The Song II **(2)**
- THA 2017 - Stage Voice I **(2)**
- THA 3001 - Theatre History I **(4)** or THA 3002 - Theatre History II (4) (*satisfies general education arts requirement*)
- THA 3005 - History of American Musical Theatre **(4)**
- THA 3010 - Acting: The Role **(2)**
- THA 3014 - Acting: Auditions **(2)**
- THA 3023 - Stage Makeup **(2)**
- THA 4013 - Musical Theatre Singing Styles **(2)**
- THA 4014 - Acting: Shakespeare **(2)**
- MUA 3001 - Vocal Coaching for Singers **(1)** (8 credits, one per semester, or placement)
- MUS 1160 - Vocal Techniques **(2)**
- MUS 1205 - Basic Musicianship for Musical Theatre Majors I **(2)**
- MUS 1206 - Basic Musicianship for Musical Theatre Majors II **(2)**
- DAN 3273 - Dance for Musical Theatre **(2)**
- Additional dance technique classes (7 semesters, 14 credits, or placement)

Applied voice - 11 credits (or placement)

- MUA 1000 - Voice **(1 TO 2)** (2 semesters, 3 credits)
- MUA 2000 - Voice **(1 OR 2)** (2 semesters, 4 credits)
- MUA 3000 - Voice **(1 TO 4)** (2 semesters, 4 credits)

Theatre capstone - 4 credits minimum selected from

- THA 4007 - Advanced Directing Project **(2)**
- THA 4020 - Advanced Performance Projects **(2)**
- THA 4025 - Advanced Design and Technology Projects **(2)**
- THA 4081 - Classical Theatre Study in Greece **(4)**
- THA 4950 - Internship **(2 OR 4)**
- THA 4095 - Advanced Company Class **(2 OR 4)**

Theatre elective courses - 4 credits

Chosen in consultation with theatre adviser (may include DAN technique, MUA/MUE voice classes; THA 1000 excluded)

Non-credit requirements

- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number). BFA majors are exempt from the College of Arts and Sciences College Exploratory Requirement.

Theatre Design and Technology, B.F.A.

Requirements for the major in theatre design and technology, B.F.A.

Admission to the Theatre Degree Programs

Admission to the theatre degree programs at Oakland University (OU) is a two-tiered process. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. The second step is the major standing audition, which determines whether students may continue in the program, and which degree program they may pursue.

Entrance Auditions

Entrance audition days are held several times each year. Students should be prepared to demonstrate proficiency in their proposed area of specialization. The audition schedule, portfolio requirements and application are available on the department website. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as theatre design and technology majors must participate in a portfolio interview with the theatre faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.

The Bachelor of Fine Arts degree is intended for students who wish pre-professional and professional preparation in dance, musical theatre, acting, and theatre design and technology. Students must

successfully complete the performance production requirement, the events attendance requirement and the senior interview. Students should consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. Only major courses in which a grade of at least a C has been earned will count toward the major.

Theatre Design and Technology Requirements - 74 credits

- THA 1001 - Foundations of Theatre **(1)**
- THA 1004 - Acting for Non-Theatre Majors **(2)** or THA 1010 - Acting: The Instrument **(2)**
- THA 1020 - Stagecraft **(2)**
- THA 1021 - Costume Craft **(2)** or THA 1023 - Costume Construction **(2)**
- THA 1024 - Elements of Design **(2)**
- THA 1025 - Essentials of Theatre Design **(2)**
- THA 2022 - Drafting for the Theatre **(2)**
- THA 2023 - Drawing and Rendering for the Theatre **(2)**
- THA 3001 - Theatre History I **(4)** (*satisfies general education arts requirement*)
- THA 3002 - Theatre History II **(4)**
- THA 3024 - Survey of Architecture, Fashion, and Furniture **(4)**
- THA 3025 - Costume History **(4)**
- THA 3030 - Stage Management **(2)**
- THA 3031 - Stage Manager Project **(2)**
- THA 4005 - Directing I **(2)**
- THA 4021 - Design Seminar **(2)**
- THA 4022 - Designers' Portfolio **(2)**
- ART xxxx - Studio Art course **(4)**

Design courses - 16 credits

- THA 3020 - Scenic Design **(4)**
- THA 3021 - Lighting Design **(4)**
- THA 3022 - Costume Design **(4)**

Note: one course must be repeated

Theatre capstone - 4 credits minimum selected from

- THA 4007 - Advanced Directing Project **(2)**
- THA 4020 - Advanced Performance Projects **(0 OR 2)**
- THA 4025 - Advanced Design and Technology Projects **(2)**
- THA 4081 - Classical Theatre Study in Greece **(4)**
- THA 4950 - Internship **(2 OR 4)**
- THA 4095 - Advanced Company Class **(2 OR 4)**

Theatre electives - 9 credits

Theatre electives, chosen in consultation with theatre adviser (may include ART (or SA) or AH classes; excludes THA 1000)

Non-credit requirements

- Major standing
- Senior interview
- Performance production requirement
- Events attendance requirement

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number). BFA majors are exempt from the College of Arts and Sciences College Exploratory Requirement.

Department of Music

207 VARNER HALL (248) 370-2603

Fax: (248) 370-2041

Chairperson: *Deborah VanderLinde*

Professors emeriti: *Robert Facko, Marvin D. Holladay, Flavio Varani*

Distinguished Professor: *John-Paul White, Jacqueline Wiggins, emerita*

Professors: *Gregory Cunningham, Kenneth Kroesche, Michael Mitchell*

Associate professors: *Drake Dantzler, Jeffrey Heisler, Melissa Hoag, David Kidger, Jessica Payette, Joseph Shively, George Stoffan, Mark Stone, Tian Tian, Deborah VanderLinde*

Assistant professors: *Alta Boover, Jennifer Fox Oliverio*

Visiting assistant professor: *Pamela Klena, Enrique Rios-Ellis*

Adjunct assistant professor: *Edith Diggory*

Artist-in-residence: *Regina Carter*

DSO affiliate applied faculty: *Una O'Riordan (cello), Marcus Schoon (bassoon), Jeffrey Zook (flute)*

Special lecturers: *Timothy Blackmon, Jr., Patrick Fitzgibbon, Ben Fuhrman, Scott Gwinnell, Bret Hoag, Lois Kaarre, Jennifer Kincer Catallo, Victoria Shively, Michele Soroka, Kristin Tait, Phyllis White*

Lecturers: *Chinelo Amen-Ra, Laura Blanchard, Barbara Bland, Anthony Buccilli, Dennis Curry, Rebecca Happel, Marion Hayden, Terry Herald, Sam Jeyasingam, Lauri Hogle, Brandon LePage, Melissa Maloney, Daniel Maslanka, Gayelynn McKinney, Zeljko Milicevic, Stephen Molina, Elizabeth Rowin, Marcus Schoon, Alex Sellers, Angela Theis, Carly Uhrig, Nadine Washington, I-Chen Yeh, Jeff Zook.*

Applied music instructors:

Brass: *David Denniston (French horn), Kenneth Kroesche (low brass), James Long (tuba), Jennifer Fox Oliverio (trumpet)*

Woodwind: *Jeffrey Heisler (saxophone), Timothy Michling (oboe), Marcus Schoon (bassoon), George Stoffan (clarinet), Brandon LePage (flute), Jeffrey Zook (flute)*

Strings: *Marion Hayden (double bass), Roman Kosarev (viola), Stephen Molina (double bass), Una O'Riordan (cello), Elizabeth Rowin (violin)*

Percussion: *Gayelynn McKinney, Daniel Maslanka, Mark Stone*

Guitar: *Bret Hoag*

Keyboard: *Rebecca Happel (piano), Tian Tian (piano), I-Chen Yeh (piano), Jeremy Tarrant (organ), Dennis Curry (carillon)*

Voice: *Barbara Bland, Alta Dantzler, Drake Dantzler, Edith Diggory, Melissa Maloney, Stephanie Michaels, Angela Theis, Nadine Washington, John-Paul White*

Jazz: *Timothy Blackmon, Jr. (trumpet), Anthony Buccilli (trombone), Scott Gwinnell (piano), Marion Hayden (double bass), Mark Kieme (saxophone), Gayelynn McKinney (percussion)*

World Music: *Chinelo Amen-Ra (African percussion), Patrick Fitzgibbon (Caribbean percussion), Sam Jeyasingam (Indian percussion), Mark Stone (African percussion)*

Vocal Coach: *Victoria Shively*

Collaborative pianists: *Scott Gwinnell (jazz), Lois Kaarre, Hyekyung Sia Lee, Rudolf Ozolins, Amanda Sabelhaus, Hannah Watson, I-Chen Yeh (instrumental accompanying coordinator)*

Oakland University Community Music: *Elizabeth Medvinsky, director*

Music, B.A.

Requirements for the liberal arts major in music, B.A.

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

This degree is for students who wish a broad general education without a high degree of specialization in music. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program.

See: Student Resources

MUS 1331 satisfies the general education arts requirement for this program. MUS 3331, MUS 3332, and MUS 4320 count as writing intensive in the major. MUS 4320, MUS 4323, or MUS 4330 count as the general education capstone. Only major courses in which a grade of at least C has been earned will count toward the major.

This degree program requires a minimum of 124 credits.

Applied Music - 16 credits minimum (or placement)

- 12 credits in a single instrument or 13 credits in voice (must progress to a pass 3000-level applied)
- 4 credits of an applied elective for students whose primary instrument is piano
- 4 credits of applied keyboard for non-pianists (MUS 1171 and MUS 1172)

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

Required electives - 12 credits (or placement)

One music history capstone course selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**

plus two courses selected from the following (at least one of the two must be music theory)

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Language requirement - 4-8 credits

- Modern language course (1150 or higher)

Ensembles - 4 credits

Must enroll in an ensemble that uses the primary performance area every semester of major (minimum of 4 times for credit) until graduation:

- MUE 3001 - University Chorus **(0 OR 1)**

- MUE 3004 - Oakland Chorale **(0 OR 1)**
- MUE 3019 - Chamber Orchestra **(0 OR 1)**
- MUE 3020 - Oakland Symphony **(0 OR 1)**
- MUE 3029 - Symphonic Band **(0 OR 1)**
- MUE 3031 - Wind Symphony **(0 OR 1)**

Non-credit requirement

- Events attendance requirement:
- All students must complete 4 events attendance cards (10 events each year for four years)

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements the College of Arts and Sciences College exploratory requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Instrumental Performance, B.M.

Requirements for the major in instrumental performance, B.M.

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.

- Students who audition and do not enroll within two semesters must re-audition. Students who enroll and leave school for at least two semesters must re-audition.
- Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link for degree plans and should also consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program.

Only major courses in which a grade of at least C has been earned will count toward the major. For this program, MUS 1331 satisfies the general education arts requirement, MUS 3331 and MUS 3332 count as writing intensive in the major, and MUA 4998 counts as the general education capstone in the major. Degree requirements are as follows:

Applied music - 32 credits (or placement)

- Applied principal instrument 1000 level (2 credits per semester, 4 credits total)
- Applied principal instrument 2000 level (2 credits per semester, 4 credits total)
- Applied principal instrument 3000 level (4 credits per semester, 8 credits total)
- Applied principal instrument 4000 level (1 semester, 4 credits total)
- MUA 4998 - Senior Recital **(4)**
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2171 - Keyboard Technique III **(2)**
- MUS 2172 - Keyboard Technique IV **(2)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**

- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Ensembles - 12 credits

Must enroll in a large ensemble that uses the primary performance area every semester of major until graduation.

- Large ensembles: MUE 3001 - University Chorus or MUE 3004 - Oakland Chorale or MUE 3019 - Chamber Orchestra or MUE 3029 - Symphonic Band or MUE 3031 - Wind Symphony **(8)**
- Chamber music ensembles (4)

Language - 4 credits

Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML).

Other required courses - 6 credits (or placement) and 4 music elective credits:

- MUS 3581 - Conducting I **(2)**
- MUS 3582 - Conducting II **(2)**
- MUA 4563 - Instrumental Repertoire and Pedagogy **(2)**

Music electives (4 cr) to be selected from:

- MUA 4564 - Instrumental Performance Topics **(2)**
- MUS 2701 - Creative Composition I **(2)**
- MUS 3054 - Basic Recording Techniques **(2)**
- MUS 4701 - Orchestration and Arranging **(3)**
- MUS 4720 - Career Building for Musicians **(2)**

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Music Education and Performance, Choral and General Music, B.M.

Requirements for the major in music education and performance, B.M., specialization in choral and general music

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link for degree plans and should also consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. A minimum grade of B is required in all professional courses, marked with an asterisk (*) in the list below. Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

For this program, MUS 1331 satisfies the general education arts requirement, MUS 3331, 3332, and 4431 count as writing intensive in the major; and MUA 4998 and MUS 4431 count as the general education capstone.

Degree requirements are as follows:

Requirements specific to the voice major - 48 credits (or placement)

- MUS 1160 - Vocal Techniques **(2)**
- MUA 1000 - Voice (1 credit first semester, 2 credits second semester, 3 credits total)
- MUA 2000 - Voice (2 credits per semester, 4 credits total)

- MUA 3000 - Voice (4 credits per semester, 8 credits total)
- MUA 4000 - Voice (1 semester, 4 credits total)
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2420 - Instrumental Techniques for Choral Majors **(2)** *
- MUS 2171 - Keyboard Technique III **(2)**
- MUS 2172 - Keyboard Technique IV **(2)**
- MUS 3171 - Accompanying for the Non-pianist I **(2)**
- MUS 3172 - Accompanying for the Non-pianist II **(2)**
- MUA 4998 - **Senior Recital (4)**
- MUE 3050 - **Opera Workshop (1)**
- MUS 2163 - Diction for Singers I **(2)**
- MUS 2164 - Diction for Singers II **(2)**
- MUS 4561 - Vocal Repertoire I **(2)**
- MUS 4562 - Vocal Repertoire II **(2)**

Requirements specific to the piano major - 52 credits (or placement)

- MUA 1002 - Piano (2 credits per semester, 4 credits total)
- MUA 2002 - Piano (2 credits per semester, 4 credits total)
- MUA 3002 - Piano (4 credits per semester, 8 credits total)
- MUA 4002 - Piano (one semester, 4 credits)
- MUS 1175 - Piano Technique Seminar **(1)**
- MUA 4998 - Senior Recital **(4)**
- MUS 4555 - Piano Repertoire I **(2)**
- MUS 4556 - Piano Repertoire II **(2)**
- MUS 4541 - Piano Pedagogy I **(2)**
- MUS 4542 - Piano Pedagogy II **(2)**
- MUS 2420 - Instrumental Techniques for Choral Majors **(2)** *
- MUS 1161 - Vocal Techniques for Instrumentalists I **(1)**
- MUS 1162 - Vocal Techniques for Instrumentalists II **(2)**
- MUA 1000 - Voice (4) or MUA 2000 - Voice (by audition) (4)
- MUS 2163 - Diction for Singers I **(2)**
- MUS 2164 - Diction for Singers II **(2)**
- MUS 3173 - Keyboard Skills for the Piano Major I **(2)**
- MUS 3174 - Keyboard Skills for the Piano Major II **(2)**
- MUS 3175 - Accompanying for Piano Majors **(2)**

Required courses for both voice and piano majors

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Minimum of 2 credits of improvisation or composition selected from

- MUE 3015 - Oakland Jazz Singers **(0 OR 1)**
- MUE 3040 - Oakland University Jazz Band **(0 OR 1)**
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**
- MUE 3065 - Contemporary Music Ensemble **(0 OR 1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**

Language - 4 credits

- Must choose a foreign language (Italian, French, or German required for voice performance) to fulfill general education foreign language requirement (not ALS or ML).

Ensembles - 8 credits

Must enroll in ensemble that uses primary performance area every semester of major until graduation (except when enrolled in MUS 4952). Voice majors must choose a vocal ensemble. Pianists may choose any major ensemble.

- MUE 3001 - University Chorus **(0 OR 1)**
- MUE 3004 - Oakland Chorale **(0 OR 1)**
- MUE 3019 - Chamber Orchestra **(0 OR 1)**

- MUE 3020 - Oakland Symphony **(0 OR 1)**
- MUE 3029 - Symphonic Band **(0 OR 1)**
- MUE 3031 - Wind Symphony **(0 OR 1)**

Professional music education courses and requirements - 41 credits (or placement)

- MUS 2440 - Learning and Teaching Music **(1) ***
- MUS 2441 - Educational Psychology and Music Learning **(3) ***
- MUS 3441 - Elementary General Music Methods **(3) ***
- MUS 4408 - Choral Methods **(3) ***
- MUS 3581 - Conducting I **(2) ***
- MUS 3582 - Conducting II **(2) ***
- MUS 4401 - Instrumental Methods for Choral Majors **(1) ***
- MUS 4431 - Teaching Music in the 21st Century I **(3) ***
- MUS 4432 - Teaching Music in the 21st Century II **(3) ***
- RDG 4238 - Disciplinary Literacies **(4) ***
- MUS 4434 - Teaching Music to Learners with Exceptionalities **(3)**
- MUS 4952 - Internship in K-12 Music Education **(12)**
- **Michigan Test for Teacher Certification (MTTC) for Music Education**

* A minimum grade of B is required in all professional courses.

Note

For piano majors, enrollment in MUS 1160 or MUS 1161 is by placement audition. Students placing into MUS 1160 take the following 8 credits sequence: MUS 1160, MUA 1000 and two semesters of MUA 2000. Students placing into MUS 1161 take the following 7-credit sequence: MUS 1161, MUS 1162 and two semesters of MUA 1000.

Non-credit requirements

- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.
- Major standing

Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or

concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Music Education and Performance, Instrumental and General Music, B.M.

Requirements for the major in music education and performance, B.M., specialization in instrumental and general music

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link for degree plans and should also consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. A minimum grade of B is required in all professional courses, marked with an asterisk (*) in the list below. Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

For this program, MUS 1331 satisfies the general education arts requirement; MUS 3331, 3332 and 4431 count as writing intensive in the major; and MUA 4998 and MUS 4431 count as the general education capstone.

Degree requirements are as follows:

Applied music - 39 credits (or placement)

- Applied principal instrument: 1000-2002 level (2 credits per semester; total of 8 credits required)
- Applied principal instrument: 3000-4000 level (4 credits per semester; total of 12 credits required)
- MUA 4563 - Instrumental Repertoire and Pedagogy **(2)**
- MUA 4998 - Senior Recital **(4)**
- MUS 1161 - Vocal Techniques for Instrumentalists I **(1)**
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2171 - Keyboard Technique III **(2)**
- MUS 2172 - Keyboard Technique IV **(2)**

Music electives (4 cr) to be selected from:

- MUA 4564 - Instrumental Performance Topics **(2)**
- MUS 2701 - Creative Composition I **(2)**
- MUS 3054 - Basic Recording Techniques **(2)**
- MUS 4701 - Orchestration and Arranging **(3)**
- MUS 4720 - Career Building for Musicians **(2)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** /MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** /MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** /MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** /MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Minimum of 2 credits of improvisation or composition selected from

- MUE 3015 - Oakland Jazz Singers **(0 OR 1)**
- MUE 3040 - Oakland University Jazz Band **(0 OR 1)**
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**
- MUE 3065 - Contemporary Music Ensemble **(0 OR 1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**

Language - 4 credits

- Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML).

Ensembles - 12 credits

Must enroll in a large ensemble that uses the primary performance area every semester of major until graduation (except when enrolled in MUS 4952).

- **Large ensembles: MUE 3029 - Symphonic Band or MUE 3019 - Chamber Orchestra or MUE 3031 - Wind Symphony (8)**
- **Chamber music ensembles (4)**

Professional music education courses and requirements - 48 credits (or placement)

- MUS 2421 - Percussion Techniques **(1) ***
- MUS 2422 - Brass Techniques **(1) ***
- MUS 2423 - Woodwind Techniques **(1) ***
- MUS 2424 - String Techniques **(1) ***
- MUS 2440 - Learning and Teaching Music **(1) ***
- MUS 2441 - Educational Psychology and Music Learning **(3) ***
- MUS 3441 - Elementary General Music Methods **(3) ***
- MUS 3581 - Conducting I **(2) ***
- MUS 3582 - Conducting II **(2) ***
- MUS 4402 - Elementary Instrumental Methods **(2) ***
- MUS 4403 - Secondary Instrumental Methods **(2) ***
- MUS 4405 - Marching Band Methods **(1) ***
- MUS 4406 - Jazz Pedagogy **(1) ***

- MUS 4407 - Choral Methods for Instrumental Majors **(1)** *
- MUS 4431 - Teaching Music in the 21st Century I **(3)** *
- MUS 4432 - Teaching Music in the 21st Century II **(3)** *
- RDG 4238 - Disciplinary Literacies **(4)** *
- MUS 4434 - Teaching Music to Learners with Exceptionalities **(3)**
- MUS 4952 - Internship in K-12 Music Education **(12)**
- **Michigan Test for Teacher Certification (MTTC) for Music Education**

* A minimum grade of B is required in all professional courses.

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

Note

Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Music Education, Choral and General Music, B.M.

Requirements for the major in music education, B.M., specializing in choral and general music

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions

are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link for degree plans and should also consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. A minimum grade of B is required in all professional courses, marked with an asterisk (*) in the list below. Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

For this program, MUS 1331 satisfies the general education arts requirement; MUS 3331, 3332, and 4431 count as writing intensive in the major; and MUS 4431 counts as the general education capstone. Degree requirements are as follows:

Requirements specific to the voice major - 35 credits (or placement)

- MUS 1160 - Vocal Techniques **(2)**
- MUA 1000 - Voice (1 credit first semester, 2 credits second semester, 3 credits total)
- MUA 2000 - Voice (2 credits per semester, 4 credits total)
- MUA 3000 - Voice (2 credits per semester, 4 credits total)
- MUA 4000 - Voice (2 credits per semester, 4 credits total)
- MUS 2163 - Diction for Singers I **(2)**
- MUS 2164 - Diction for Singers II **(2)**
- MUS 2420 - Instrumental Techniques for Choral Majors **(2) ***
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2171 - Keyboard Technique III **(2)**
- MUS 2172 - Keyboard Technique IV **(2)**

- MUS 3171 - Accompanying for the Non-pianist I **(2)**
- MUS 3172 - Accompanying for the Non-pianist II **(2)**

Requirements specific to the piano major - 36 credits (or placement)

- MUA 1002 - Piano (2 credits per semester, 4 credits total)
- MUA 2002 - Piano (2 credits per semester, 4 credits total)
- MUA 3002 - Piano (2 credits per semester, 4 credits total)
- MUA 4002 - Piano (2 credits per semester, 4 credits total)
- MUS 1175 - Piano Technique Seminar **(1)**
- MUS 1161 - Vocal Techniques for Instrumentalists I **(1)**
- MUS 1162 - Vocal Techniques for Instrumentalists II **(2)**
- MUA 1000 - Voice (4) or MUA 2000 Voice (by audition) (4)
- MUS 2420 - Instrumental Techniques for Choral Majors **(2)** *
- MUS 2163 - Diction for Singers I **(2)**
- MUS 2164 - Diction for Singers II **(2)**
- MUS 3171 - Accompanying for the Non-pianist I **(2)**
- MUS 3173 - Keyboard Skills for the Piano Major I **(2)**
- MUS 3174 - Keyboard Skills for the Piano Major II **(2)**

Required courses for both voice and piano majors

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** /MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** /MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** /MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** /MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Minimum of 2 credits of improvisation or composition selected from

- MUE 3015 - Oakland Jazz Singers **(0 OR 1)**
- MUE 3040 - Oakland University Jazz Band **(0 OR 1)**
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**
- MUE 3065 - Contemporary Music Ensemble **(0 OR 1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**

Language - 4 credits

- Must choose a foreign language (Italian, French, or German recommended) to fulfill foreign language requirement (not ALS or ML)

Ensembles - 8 credits

Must enroll in ensemble that uses primary performance area every semester of major until graduation (except when enrolled in MUS 4952). Voice majors must choose a vocal ensemble. Pianists may choose any major ensemble.

- MUE 3001 - University Chorus **(0 OR 1)**
- MUE 3004 - Oakland Chorale **(0 OR 1)**
- MUE 3019 - Chamber Orchestra **(0 OR 1)**
- MUE 3020 - Oakland Symphony **(0 OR 1)**
- MUE 3029 - Symphonic Band **(0 OR 1)**
- MUE 3031 - Wind Symphony **(0 OR 1)**

Professional courses and requirements - 40 credits (or placement)

- MUS 2440 - Learning and Teaching Music **(1) ***
- MUS 2441 - Educational Psychology and Music Learning **(3) ***
- MUS 3441 - Elementary General Music Methods **(3) ***
- MUS 3581 - Conducting I **(2) ***
- MUS 3582 - Conducting II **(2) ***
- MUS 4408 - Choral Methods **(3) ***
- MUS 4401 - Instrumental Methods for Choral Majors **(1) ***
- MUS 4431 - Teaching Music in the 21st Century I **(3) ***
- MUS 4432 - Teaching Music in the 21st Century II **(3) ***
- MUS 4434 - Teaching Music to Learners with Exceptionalities **(3)**
- RDG 4238 - Disciplinary Literacies **(4)**

- MUS 4952 - Internship in K-12 Music Education (12)
- **Michigan Test for Teacher Certification (MTTC) for Music Education**

Note

**A minimum grade of B is required in all professional courses.*

For students with piano as applied major, enrollment in MUS 1160 or MUS 1161 is by placement audition. Students placing into MUS 1160 take the following 8-credit sequence: MUS 1160, MUA 1000 and two semesters of MUA 2000. Students placing into MUS 1161 take the following 7-credit sequence: MUS 1161, MUS 1162 and two semesters of MUA 1000

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Music Education, Instrumental and General Music, B.M.

Requirements for the major in music education, B.M., specialization in instrumental and general music

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a

professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition. Students who enroll and leave school for at least two semesters must re-audition.
- Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link and should also consult with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. A minimum grade of B is required in all professional courses, marked with an asterisk (*) in the list below. Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

For this program, MUS 1331 satisfies the general education arts requirement; MUS 3331, 3332, and 4431 count as writing intensive in the major; and MUS 4431 counts as the general education capstone. Degree requirements are as follows:

Applied music - 23 credits (or placement)

MUA 1xxx-4xxx - Applied major (normally an orchestral instrument)

- MUA 1xxx (2 credits per semester, 4 credits total)
- MUA 2xxx (2 credits per semester, 4 credits total)
- MUA 3xxx (2 credits per semester, 4 credits total)
- MUA 4xxx (2 credits per semester, 4 credits total)
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2171 - Keyboard Technique III **(2)**
- MUS 1161 - Vocal Techniques for Instrumentalists I **(1)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II (1)

- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Minimum of 2 credits of improvisation or composition selected from

- MUE 3015 - Oakland Jazz Singers **(0 OR 1)**
- MUE 3040 - Oakland University Jazz Band **(0 OR 1)**
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**
- MUE 3065 - Contemporary Music Ensemble **(0 OR 1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**

Language - 4 credits

- Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML)

Ensembles - 8 credits

Must enroll in a large ensemble that uses the primary performance area every semester of major until graduation (except when enrolled in MUS 4952).

- Large ensembles: MUE 3029 - Symphonic Band or MUE 3019 - Chamber Orchestra or MUE 3031 - Wind Symphony **(8)**

Professional courses and requirements - 47 credits (or placement)

- MUS 2421 - Percussion Techniques **(1)** *
- MUS 2422 - Brass Techniques **(1)** *
- MUS 2423 - Woodwind Techniques **(1)** *
- MUS 2424 - String Techniques **(1)** *
- MUS 2440 - Learning and Teaching Music **(1)** *
- MUS 2441 - Educational Psychology and Music Learning **(3)** *
- MUS 3441 - Elementary General Music Methods **(3)** *
- MUS 3581 - Conducting I **(2)**
- MUS 3582 - Conducting II **(2)**
- MUS 4402 - Elementary Instrumental Methods **(2)** *
- MUS 4403 - Secondary Instrumental Methods **(2)** *
- MUS 4405 - Marching Band Methods **(1)** *
- MUS 4406 - Jazz Pedagogy **(1)** *
- MUS 4407 - Choral Methods for Instrumental Majors **(1)** *
- MUS 4431 - Teaching Music in the 21st Century I **(3)** *
- MUS 4432 - Teaching Music in the 21st Century II **(3)** *
- MUS 4434 - Teaching Music to Learners with Exceptionalities **(3)** *
- RDG 4238 - Disciplinary Literacies **(4)**
- MUS 4952 - Internship in K-12 Music Education **(12)***
- **Michigan Test for Teacher Certification (MTTC) for Music Education**

* A minimum grade of B is required in all professional courses.

Application for music education major standing takes place upon completion of all freshman and sophomore coursework

Non-credit requirements

- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.
- Major Standing

Application for music education major standing takes place upon completion of all freshman and sophomore coursework.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Music Technology, B.M.

Requirements for the major in music technology and industry, Bachelor of Music program

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the school office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance, piano pedagogy, or music technology and industry. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources Only major courses in which a grade of at least C has been earned will count toward the major. For this program, MUS 1331 satisfies the General Education arts requirement. MUS 3331 and MUS 3332 count as writing intensive in the major. MUS 4998 counts as the general education capstone.

Degree requirements are as follows:

Applied music - 20 credits (or placement)

Must achieve 3000-level in principal instrument or voice:

- **Applied principal instrument or voice 1000 level (4) (2 credits per semester, 4 credits total)**
- **Applied principal instrument or voice 2000 level (4) (2 credits per semester, 4 credits total)**
- **Applied principal instrument or voice 3000 level (4) (2 credits per semester, 4 credits total)**
- **Applied principal instrument or voice 3000 or 4000 level (4) (2 credits per semester, 4 credits total)**

- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

Music technology and industry - 30 credits

- MUS 2701 - Creative Composition I **(2)**
- MUS 2702 - Creative Composition II **(2)**
- MUS 3053 - Acoustics for Musicians **(2)**
- MUS 3054 - Basic Recording Techniques **(2)**
- MUS 3701 - Music Technology I: MIDI and Sequencing **(2)**
- MUS 3702 - Music Technology II: Audio Design and Processing **(2)**
- MUS 3711 - Advanced Recording Techniques **(2)**
- MUS 4701 - Orchestration and Arranging **(3)**
- MUS 4711 - Interactive Computer Music **(2)**
- MUS 4720 - Career Building for Musicians **(2)**
- MUS 4951 - Music Industry Internship **(4)**
- MUS 4998 - Senior Project: Music Technology and Recording **(3)**

Minimum of 2 credits of improvisation selected from

- MUE 3015 - Oakland Jazz Singers **(0 OR 1)**
- MUE 3040 - Oakland University Jazz Band **(0 OR 1)**
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**
- MUE 3065 - Contemporary Music Ensemble **(0 OR 1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**

Language - 4 credits

Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML)

Ensembles - 8 credits

Must enroll in an ensemble that uses the primary performance area every semester of major until graduation.

- MUE 3001 - University Chorus **(0 OR 1)**
- MUE 3004 - Oakland Chorale **(0 OR 1)**
- MUE 3019 - Chamber Orchestra **(0 OR 1)**
- MUE 3020 - Oakland Symphony **(0 OR 1)**
- MUE 3029 - Symphonic Band **(0 OR 1)**
- MUE 3031 - Wind Symphony **(0 OR 1)**

Non-credit requirement

- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.
- Major Standing

Recommended general education courses

- Western Civilization: AN 3110 - Culture, Society and Technology or COM 3607 - Rise of Electronic Media
- Formal Reasoning: MTH 1118 - Mathematical Sciences in the Modern World or CSI 1200 - Introduction to Computing and Programming using Excel or CSI 1220 - Computer Animation

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Piano Pedagogy, B.M.

Requirements for the major in piano pedagogy, B.M.

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of C has been earned will count toward the major. For this program, MUS 1331 satisfies the general education arts requirement. MUS 3331 and MUS 3332 count as writing intensive in the major, and MUA 4998 counts as the general education capstone in the major.

Degree requirements are as follows

Applied music - 21 credits (or placement)

- MUA 1002 - Piano **(1 OR 2)** (2 credits per semester, 4 credits total)
- MUA 2002 - Piano **(1 OR 2)** (2 credits per semester, 4 credits total)
- MUA 3002 - Piano **(1 TO 4)** (2 credits per semester, 4 credits total)
- MUA 4002 - Piano **(1 TO 4)** (1 semester, 2 credits total)
- MUS 1175 - Piano Technique Seminar **(1)**
- MUS 3173 - Keyboard Skills for the Piano Major I **(2)**
- MUS 3174 - Keyboard Skills for the Piano Major II **(2)**
- MUS 3175 - Accompanying for Piano Majors **(2)**

Music history, theory, and world music - 32 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**
- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**

Other required courses - 20 credits (or placement)

- MUS 4541 - Piano Pedagogy I **(2)**
- MUS 4542 - Piano Pedagogy II **(2)**
- MUS 4543 - Piano Pedagogy III **(3)**
- MUS 4544 - Piano Pedagogy IV **(3)**
- MUS 4555 - Piano Repertoire I **(2)**
- MUS 4556 - Piano Repertoire II **(2)**
- MUS 4950 - Pedagogy Internship **(2) (one credit per semester, 2 credits total)**
- MUS 4994 - Senior Pedagogy Project **(4)**

Ensembles - 10 credits

Must enroll in a large ensemble every semester of major until graduation (for a total of 8 credits).
 Large ensembles: MUE 3001 University Chorus **(1)** or MUE 3004 Oakland Chorale **(1)** or MUE 3019 Chamber Orchestra **(1)** or MUE 3029 Symphonic Band **(1)** or MUE 3031 Wind Symphony **(1)**.
 Must enroll in chamber music 2 times for credit (for a total of 2 credits).
 MUE 3080 Chamber Music **(1)**

Language - 4 credits

Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML)

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Piano Performance, B.M.

Requirements for the major in piano performance, B.M.

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable

application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. For this program, MUS 1331 satisfies the general education arts requirement. MUS 3331 and MUS 3332 count as writing intensive in the major, and MUA 4998 counts as the general education capstone in the major. Degree requirements are as follows:

Applied music - 31 credits (or placement)

- MUA 1002 - Piano **(1 OR 2) (4)** (2 credits per semester, 4 credits total)
- MUA 2002 - Piano **(1 OR 2) (4)** (2 credits per semester, 4 credits total)
- MUA 3002 - Piano **(1 TO 4) (8)** (4 credits per semester, 8 credits total)
- MUA 4002 - Piano **(1 TO 4) (4)** (4 credits total)
- MUA 4998 - Senior Recital **(4)**
- MUS 1175 - Piano Technique Seminar **(1)**
- MUS 3173 - Keyboard Skills for the Piano Major I **(2)**
- MUS 3174 - Keyboard Skills for the Piano Major II **(2)**
- MUS 3175 - Accompanying for Piano Majors **(2)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 - Aural Skills I
- MUS 1214 - Music Theory II **(3)** and MUS 1215 - Aural Skills II
- MUS 2212 - Music Theory III **(3)** and MUS 2213 - Aural Skills III
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 - Aural Skills IV
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Other required courses - 12 credits (or placement)

- MUS 3581 - Conducting I **(2)**
- MUS 3582 - Conducting II **(2)**
- MUS 4541 - Piano Pedagogy I **(2)**
- MUS 4542 - Piano Pedagogy II **(2)**
- MUS 4555 - Piano Repertoire I **(2)**
- MUS 4556 - Piano Repertoire II **(2)**

Ensembles - 11 credits

- Must enroll in a large ensemble every semester of major until graduation (for a total of 8 credits).
Large ensembles: MUE 3001 - University Chorus, MUE 3004 - Oakland Chorale, MUE 3019 - Chamber Orchestra, MUE 3029 - Symphonic Band, or MUE 3031 - Wind Symphony
- Must enroll in chamber music 3 times for a total of 3 credits.
MUE 3080 - Chamber Music

Language - 4 credits

Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML).

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.
- Fifteen minute sophomore recital
- Twenty-five minute junior recital

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Piano Performance, B.M., Specialization in Pedagogy

Requirements for the major in piano performance, B.M., specialization in pedagogy

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least 2.0 has been earned will count toward the major. For this program, MUS 1331 satisfies the general education arts requirement. MUS 3331 and MUS 3332 count as writing intensive in the major, and MUA 4998 counts as the general education capstone in the major.

Degree requirements are as follows

Applied music - 31 credits (or placement)

- MUA 1002 - Piano **(1 OR 2)** (2 credits per semester, 4 credits total)
- MUA 2002 - Piano **(1 OR 2)** (2 credits per semester, 4 credits total)
- MUA 3002 - Piano **(1 TO 4)** (4 credits per semester, 8 credits total)
- MUA 4002 - Piano **(1 TO 4)** (4 credits per semester, 4 credits total)
- MUS 1175 - Piano Technique Seminar **(1)**
- MUS 3173 - Keyboard Skills for the Piano Major I **(2)**
- MUS 3174 - Keyboard Skills for the Piano Major II **(2)**
- MUS 3175 - Accompanying for Piano Majors **(2)**
- MUA 4998 Senior Recital **(4)**

Music history, theory, and world music - 32 credits (or placement)

- MUS 1212 - Music Theory I **(3)** and MUS 1213 Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** and MUS 1215 Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** and MUS 2213 Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** and MUS 2215 Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**
- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**

Other required courses - 20 credits (or placement)

- MUS 3581 - Conducting I **(2)**
- MUS 4541 - Piano Pedagogy I **(2)**

- MUS 4542 - Piano Pedagogy II **(2)**
- MUS 4543 - Piano Pedagogy III **(3)**
- MUS 4544 - Piano Pedagogy IV **(3)**
- MUS 4555 - Piano Repertoire I **(2)**
- MUS 4556 - Piano Repertoire II **(2)**
- MUS 4950 - Pedagogy Internship **(2) (1 credit per semester, 2 credits total)**
- MUS 4994 - Senior Pedagogy Project **(2)**

Ensembles - 11 credits

Must enroll in a large ensemble every semester of major until graduation (for a total of 8 credits).

Large ensembles: MUE 3001 University Chorus**(1)** or MUE 3004 Oakland Chorale**(1)** or MUE 3019 Chamber Orchestra **(1)** or MUE 3029 Symphonic Band **(1)** or MUE 3031 Wind Symphony **(1)**

Must enroll in chamber music 3 times for credit (for a total of 3 credits).

MUE 3080 Chamber Music **(1)**

Language - 4 credits

Must choose a foreign language to fulfill general education foreign language requirement (not ALS or ML)

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Voice Performance, B.M.

Requirements for the major in voice performance, B.M.

Admission to Music degree programs

Admission to the music degree programs at Oakland University (OU) is a two-tiered process, except for the B.A. in Music. The first step in the process for all students is the entrance audition. These auditions are held several times a year and determine whether or not a student will be admitted to OU in any of these degree programs. For all B.M. programs, the second step is the major standing audition, which determines whether students may continue in the program, and if they can be admitted into a professional program in the school.

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization.

- Students seeking admission to Oakland University as music majors or auditioned music minors must audition for the music faculty.
- Students who audition and do not enroll within two semesters must re-audition.
- Students who enroll and leave school for at least two semesters must re-audition.
- Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The Bachelor of Music degree is intended for students who wish pre-professional and professional preparation in music education and/or performance. Students should consult the Student Resources link and should also meet with the departmental adviser in the College of Arts and Sciences Advising Office to plan their degree program. See: Student Resources

Only major courses in which a grade of at least C has been earned will count toward the major. For this program, MUS 1331 satisfies the general education arts requirement, MUS 3331 and MUS 3332 count as writing intensive in the major, and MUA 4998 counts as the general education capstone in the major. Degree requirements are as follows:

Applied music - 37 credits (or placement)

- MUS 1160 - Vocal Techniques **(2)**
- MUA 1000 - Voice **(3)** (1 credit first semester, 2 credits second semester, 3 credits total)
- MUA 2000 - Voice **(4)** (2 credits per semester)
- MUA 3000 - Voice **(8)** (4 credits per semester)
- MUA 4000 - Voice **(4)** (4 credits per semester)
- MUA 4998 - Senior Recital **(4)**
- MUS 1171 - Keyboard Technique I **(2)**
- MUS 1172 - Keyboard Technique II **(2)**
- MUS 2171 - Keyboard Technique III **(2)**

- MUS 2172 - Keyboard Technique IV **(2)**
- MUS 3171 - Accompanying for the Non-pianist I **(2)**
- MUS 3172 - Accompanying for the Non-pianist II **(2)**

Music history, theory, and world music - 28 credits (or placement)

- MUS 1212 - Music Theory I **(3)** /MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II **(3)** /MUS 1215 - Aural Skills II (1)
- MUS 2212 - Music Theory III **(3)** /MUS 2213 - Aural Skills III (1)
- MUS 2214 - Music Theory IV **(3)** /MUS 2215 - Aural Skills IV (1)
- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**
- MUS 3331 - History and Literature of Medieval and Renaissance Music **(3)**
- MUS 3332 - History and Literature of Western Music from ca. 1850 to the Present **(3)**

History or theory elective course (1 course) selected from

- MUS 4320 - The Nineteenth-Century Symphony: History, Performance and Analysis **(4)**
- MUS 4323 - Berlin's Musical Cultures: 1900-1989 **(4)**
- MUS 4330 - Seminar in Opera and Drama **(4)**
- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**

Other required courses - 12 credits (or placement)

- MUS 2163 - Diction for Singers I **(2)**
- MUS 2164 - Diction for Singers II **(2)**
- MUS 3581 - Conducting I **(2)**
- MUS 4561 - Vocal Repertoire I **(2)**
- MUS 4562 - Vocal Repertoire II **(2)**
- MUE 3050 - Opera Workshop **(1)** (2 credits)

Language - 4-8 credits

- Italian, French, or German course numbered 1150 or higher

Ensemble - 8 credits

Must enroll in a large ensemble that uses the primary performance area every semester of major until graduation.

- MUE 3001 - University Chorus **(0 OR 1)** or

- MUE 3004 - Oakland Chorale **(0 OR 1)**

Non-credit requirements

- Major standing
- Events attendance requirement: Students must complete four attendance cards (ten events each year for four years). One events attendance card must be submitted by the time of major standing.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Piano Performer's Certificate

Requirements for the performer's certificate in undergraduate piano

The Performer's Certificate in Undergraduate Piano is a special course of study designed for undergraduate students with outstanding musical and performance ability. The program is designed to allow students maximum time and flexibility to develop their performing ability while completing essential studies for a solid musical background. Candidates must have a high school diploma or equivalent and, through audition, must demonstrate potential for becoming a concert performer.

Admission requirements

- High school diploma (or equivalent)
- Audition demonstrating that prior experience and musical achievement provide potential for becoming a concert performer. (International students may audition by sending a digital video recording with excellent sound quality.)

Program Requirements

Students seeking the Performer's Certificate in Undergraduate Piano must successfully complete 40 credits distributed as follows:

- MUA 3003 - Applied Piano (Advanced Level for Performer's Certificate) (8)

- MUS 3175 Accompanying for Piano Majors (4)
- MUE 3080 - Chamber Music (4)
- MUE 3XXX - Ensembles (4)
- MUS 4555 - Piano Repertoire I (**2**)
- MUS 4556 - Piano Repertoire II (**2**)
- MUS 1212 - Music Theory I (**3**) and MUS 1213 - Aural Skills I (1)
- MUS 1214 - Music Theory II (**3**) and MUS 1215 - Aural Skills II (1)
- Electives (conducting, music history, etc.) (8)

Non-credit requirement

- Two recitals

Jazz Studies Minor

Requirements for the minor in jazz studies

Entrance auditions

Entrance audition days are held several times each year. The audition schedule and downloadable application are available on the school website. Please submit application to the department office. Students should be prepared to demonstrate proficiency in their proposed area of specialization. Students seeking admission to Oakland University as **music majors** or **auditioned music minors** must audition for the music faculty.

Students who audition and do not enroll within two semesters must re-audition. Students who enroll and leave school for at least two semesters must re-audition. Music students who enroll and leave school must re-audition and also retake the theory placement exam.

The department offers a minor in jazz studies that is open to both music majors and non-majors who have had prior music performance experience and wish to study jazz. Non-music majors who wish to pursue the minor in jazz studies must audition. Courses in which at least a (C) has been earned will count toward the minor. Music majors who wish to pursue the minor in jazz studies should do so in consultation with the jazz coordinator and their applied music instructor.

The minor in jazz studies is designed to enhance the student's ability to negotiate the theoretical, practical, cultural, and historical aspects of teaching and performing jazz as a musical art form. Students will study the practices of past jazz masters and develop methods in order to sustain their own jazz education in addition to the education of current and future students. The minor will focus on refining performance and improvisational skills through private instruction, techniques for rehearsing small and large jazz ensembles, researching historical perspectives, and creating functional arrangements and compositions for both classroom and personal use.

Students must complete a minimum of 21 credits as follows:

Applied lessons - 4 credits

- MUA 1XXX - Applied Lessons (Jazz) (2)
- MUA 2XXX - Applied Lessons (Jazz) (2)

Ensembles - 4 credits

- MUE 3040 - Oakland University Jazz Band **(0 OR 1)** (2 credits total)
- MUE 3041 - Jazz Improvisation Combos **(0 OR 1)** (2 credits total)
- Note: Vocalists will meet the MUE 3040 requirement by registering for MUE 3015 (Jazz singers). Instrumentalists who play non-traditional jazz instruments will meet the MUE 3040 requirement by registering for MUE 3042 (Creative Jazz ensemble).

Other required courses - 13 credits (or placement)

- MUS 1007 - Exploring Jazz **(4)**
- MUS 4406 - Jazz Pedagogy **(1)**
- MUS 3601 - Jazz Theory and Improvisation I **(2)**
- MUS 3602 - Jazz Theory and Improvisation II **(2)**
- MUS 4601 - Jazz Composing and Arranging I **(2)**
- MUS 4602 - Jazz Composing and Arranging II **(2)**

Non-credit requirements

MUE 3040 and 3041 each must be taken a total of 4 semesters, with a minimum of 2 semesters each for credit

Music Minor

The curriculum for the auditioned minor consists mainly of classes intended for majors, making it possible to apply these courses to a bachelor's degree in music should the student choose to do so. This minor requires the same audition required of music majors. Students must complete a minimum of 25 credits in the following courses. Only courses in which a grade of at least a C has been earned will count toward the minor.

1. Minimum of 9 credits in music history

- MUS 1331 - History and Literature of Western Tonal Music **(3)**
- MUS 1332 - Music of World Cultures **(3)**

Plus one from

- MUS 1000 - An Introduction to Music **(4)**
- MUS 1001 - What's On Your Playlist? Music Listening and the Self **(4)**
- MUS 1002 - Exploring Technology in Music **(4)**
- MUS 1005 - Foundations of Rock **(4)**
- MUS 1006 - Exploring Film Music **(4)**
- MUS 1007 - Exploring Jazz **(4)**
- MUS 1010 - Exploring African Music **(4)**
- MUS 1011 - Exploring Caribbean Music **(4)**
- MUS 1012 - Exploring Indian Music **(4)**
- MUS 1014 - Exploring Hip Hop Music **(4)**
- MUS 2020 - Computer-based Music Composition **(4)**
- MUS 2025 - Exploring Songwriting **(4)**

2. Eight credits of music theory

- Music theory sequence, level determined by placement exam

3. Minimum of 4 credits of applied music

- Two terms of 1000-level applied lessons on the instrument with which the student performed the entrance audition

Voice students take

- MUS 1160 - Vocal Techniques **(2)** and then
- MUA 1000 - Voice (2)
- or
- MUS 1161 - Vocal Techniques for Instrumentalists I **(1)** and MUS 1162 - Vocal Techniques for Instrumentalists II (2)

4. Four credits of ensemble

- Any MUE course, subject to ensemble audition

Music Theory Minor

Requirements for the liberal arts minor in music theory

The Department of Music offers a minor in music theory that is open to music majors and auditioned minors who wish to pursue expanded upper-level study of music theory at the undergraduate level. Interested students should contact music theory program coordinator Melissa Hoag (hoag@oakland.edu). The minor in music theory is designed to expand students' knowledge of repertoire, impart up-to-date date training in the teaching of music theory, and increase students' experience with analytical inquiry for the betterment of their musicianship. A minimum grade of C is required for each course.

NOTE: Students completing the Piano Pedagogy Degree or the Piano Performance with a specialization in pedagogy degree may double count 12 credits between the two programs.

Students must complete a minimum of 20 credits as follows:

Core music theory requirements

- MUS 2214 - Music Theory IV **(3)**
- MUS 2215 - Aural Skills IV **(1)**

Required courses

- MUS 3211 - Musical Analysis and Form **(4)**
- MUS 3212 - Counterpoint **(4)**
- MUS 4210 - Analysis of Music Since 1900 **(4)**
- MUS 4212 - Music Theory Pedagogy **(4)**

Music, Liberal Arts Minor

The curriculum for the traditional liberal arts minor consists mainly of music classes intended for non-majors. Only a few of these classes can be used for major credit toward a bachelor's degree in music. This minor requires no audition. Students must complete a minimum of 24 credits in the following courses. Only courses in which a grade of at least a C has been earned will count toward the minor.

1. Sixteen credits in music history and theory selected from

- MUS 1000 - An Introduction to Music **(4)**
- MUS 1001 - What's On Your Playlist? Music Listening and the Self **(4)**
- MUS 1002 - Exploring Technology in Music **(4)**
- MUS 1005 - Foundations of Rock **(4)**
- MUS 1006 - Exploring Film Music **(4)**
- MUS 1007 - Exploring Jazz **(4)**
- MUS 1010 - Exploring African Music **(4)**
- MUS 1011 - Exploring Caribbean Music **(4)**
- MUS 1012 - Exploring Indian Music **(4)**
- MUS 1014 - Exploring Hip Hop Music **(4)**

- MUS 1211 - Basic Musicianship for Music Students **(1)**
- MUS 2020 - Computer-based Music Composition **(4)**
- MUS 2025 - Exploring Songwriting **(4)**

2. Eight credits applied music and/or ensemble (ensembles may be repeated) selected from:

- MUS 1100 - Vocal Techniques for Non-Majors **(2)**
- MUS 1103 - Beginning Guitar for Non-Majors **(2)**
- MUE 3001 - University Chorus **(0 OR 1)**
- MUE 3029 - Symphonic Band **(0 OR 1)**
- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**

World Music Minor

Requirements for the minor in world music

Entrance auditions

The School of Music, Theatre, and Dance offers a minor in World Music open to both music majors and non-majors. This degree explores the rich music traditions of our world, including global cultures of Africa, India, and the Caribbean. The program is open to all instrumentalist and vocalists.

Students interested in pursuing the minor in world music should contact the world music program coordinator at stone@oakland.edu. The minor in world music is designed to provide students' the opportunity to study and perform a range of world music traditions. The program includes individual performance study through applied lessons, ensemble experiences, as well as academic courses exploring music traditions in relation to their culture of origin. The degree is completed through a capstone of study abroad or directed research.

Students must complete a minimum of 20 credits as follows. Only courses in which a grade of at least a C has been earned will count toward the minor.

Applied lessons - 4 credits

- MUA 1075 - World Percussion **(1 OR 2)**
- MUA 2075 - World Percussion **(1 OR 2)**
- MUA 3075 - World Percussion **(1 OR 2)**
- MUA 4075 - World Percussion **(1 OR 2)**
- MUA 1076 - Applied Indian Raga **(1 TO 2)**
- MUA 2076 - Applied Indian Raga **(1 TO 2)**
- MUA 3076 - Applied Indian Raga **(1 TO 2)**

- MUA 4076 - Applied Indian Raga **(1 TO 2)**

World music ensembles (may be repeated) - 5 credits selected from

- MUE 3045 - African Ensemble **(0 OR 1)**
- MUE 3046 - Steel Band **(0 OR 1)**
- MUE 3048 - World Percussion Ensemble **(0 OR 1)**

Required course - 3 credits

- MUS 1332 - Music of World Cultures **(3)**

Elective option - one course selected from

- MUS 1010 - Exploring African Music **(4)**
- MUS 1011 - Exploring Caribbean Music **(4)**
- MUS 1012 - Exploring Indian Music **(4)**

Study abroad/research option

- MUS 4326 - Global Arts Study Abroad **(4)**
- MUS 4995 - Directed Research **(4)**

Non-credit requirements

Non-credit requirements: World music ensembles - total of 8 semesters, minimum of 5 for credit

Department of Philosophy

Mathematics and Science Center, Room 752
 146 Library Drive
 Rochester, MI 48309-4479
 (248) 370-3390
 Fax: (248) 370-31

Chairperson: *Mark C. Navin*

Professor emeritus: *David C. Bricker*

Professors: *Mark C. Navin, Phyllis Rooney*

Associate professors: *Michael Doan, Paul R. Graves, John F. Halpin, Ami Harbin, Eric LaRock, Fritz J. McDonald, Mark Rigstad, Elysa R. White*

Special Instructor: *Sharon Berry*

Adjunct assistant professor: *Daniel Propson*

Visiting assistant professor: *Joshua Blanchard*

Special lecturers: *John Burn, Lisa Campbell, Timothy Kirschenheiter, Drew Matzke, Anthony Marc Williams, Daniel Yeakel*

Chief adviser: *Paul R. Graves*

Philosophy is one of the oldest yet often least understood of the liberal arts. The philosopher is interested in all aspects of human life, searching for the greatest possible clarity concerning the most fundamental questions. There is no one kind of philosophy; rather, there are many kinds, each with its own value.

Philosophy has always served two functions. The first is speculative, the attempt to formulate illuminating generalizations about science, art, religion, nature, society and any other important topics. The second is critical, the unsparing examination of its own generalizations and those of other fields to uncover unfounded assumptions, faulty thinking, hidden implications and inconsistencies. The study of philosophy is designed to encourage a spirit of curiosity, a sensitivity toward the uses of words, and a sense of objective assessment toward oneself as well as others. Competence in philosophy is solid training for advanced study and professional life in such fields as law, government, public administration, business administration, sales and marketing, technical writing, the ministry and teaching.

The [Department of Philosophy](#) offers programs of study leading to the Bachelor of Arts degree with a major in philosophy, and a minor in philosophy.

Departmental Honors

Departmental honors in philosophy are based upon three criteria: (a) general performance in philosophy courses, (b) written work in philosophy and (c) the ability to articulate philosophical ideas orally. First, students must achieve at least a 3.6 grade point average in philosophy courses. Second, those who do so and want to be considered for departmental honors should submit an example of their philosophical writing to the department chairperson early in the semester in which they expect to graduate. Normally this would be a substantial term paper, but two medium-length papers may also be acceptable in some cases. Third, if this work is judged to be of sufficiently high quality, it will be read by the rest of the department, and a conference with the student will be arranged to give him or her an opportunity to discuss the paper (or papers) further with the faculty. The decision to award honors will then be made by the faculty based on all three criteria. Deadlines for submission: October 15 for the fall semester, February 15 for the winter semester.

Course Prerequisites

Except where noted, 1000-and 2000-level courses have no prerequisites. Advanced courses (numbered [PHL 3100](#) to [PHL 4970](#)) have a general prerequisite of writing proficiency, plus any special requirements listed with the course description.

Philosophy Minor

Requirements for the liberal arts minor in philosophy

To earn a minor in philosophy, students must complete a minimum of 20 credits in philosophy, including:

1. One semester of logic selected from

- PHL 1000 - Introduction to Logic **(4)**
- PHL 1070 - Introduction to Symbolic Logic **(4)**
- PHL 3000 - Advanced Symbolic Logic **(4)**

2. One semester of ethics selected from

- PHL 1300 - Introduction to Ethics **(4)**
- PHL 1310 - Introduction to Ethics in Science and Engineering **(4)**
- PHL 3300 - Ethical Theory **(4)**
- PHL 3310 - Ethics, Language and Reality **(4)**

3. One semester of metaphysics/epistemology selected from

- PHL 2200 - Ancient Greek Philosophy **(4)**
- PHL 2210 - Medieval Philosophy **(4)**
- PHL 2220 - Early Modern Philosophy **(4)**
- PHL 3210 - Twentieth Century British and American Philosophy **(4)**
- PHL 3400 - Metaphysics **(4)**
- PHL 3410 - Theories of Knowledge **(4)**
- PHL 4100 - Philosophy of Language **(4)**
- PHL 4200 - Study of a Major Philosopher **(4)**
- PHL 3700 - Philosophy of Science **(4)**
- PHL 3800 - Philosophy of Mind **(4)**

4. At least 8 additional credits in philosophy courses numbered 3000 or above

Philosophy of Cognitive Science Minor

The minor in philosophy of cognitive science prepares students for more specialized work or graduate work in areas such as artificial intelligence, philosophy, cognitive neuroscience, cognitive psychology, neuroscience, neuropsychiatry, and the science of consciousness.

To earn a minor in philosophy of cognitive science, students must complete a minimum of 20 credits in philosophy, including:

- PHL 3830 - Philosophy of Artificial Intelligence **(4)** or PHL 3720 - Topics in the Philosophy of Science **(4)**
- PHL 3110 - Freedom, Agency, and Responsibility **(4)** or PHL 3820 - Mental Causation **(4)**
- PHL 3800 - Philosophy of Mind **(4)** or PHL 3810 - Consciousness and Persons **(4)**

One course chosen from

- PHL 3700 - Philosophy of Science **(4)**
- PHL 3710 - Philosophy of Biology **(4)**
- PHL 3410 - Theories of Knowledge **(4)**

One PHL elective course

Philosophy, B.A.

Requirements for the liberal arts major in philosophy, B.A. program

To earn the Bachelor of Arts degree with a major in philosophy, a student must complete a minimum of 44 credits in philosophy. Only courses in which the student has earned a grade of at least C may be counted toward the philosophy major. At least 20 credits in Philosophy must be taken at Oakland University. Students must complete the following requirements:

1. One course in logic chosen from

- PHL 1070 - Introduction to Symbolic Logic **(4)**
- PHL 3000 - Advanced Symbolic Logic **(4)** (*recommended for those considering graduate work in philosophy*)

2. Two courses in history of Western philosophy

- PHL 2200 - Ancient Greek Philosophy **(4)**
- PHL 2210 - Medieval Philosophy **(4)**
- PHL 2220 - Early Modern Philosophy **(4)**

3. At least two courses chosen from

- PHL 3120 - Philosophy of Law **(4)**
- PHL 3300 - Ethical Theory **(4)**
- PHL 3310 - Ethics, Language and Reality **(4)**
- PHL 3500 - Bioethics **(4)**
- PHL 3510 - Ethics in Business **(4)**
- PHL 3600 - Political Philosophy **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**
- PHL 3630 - Philosophy of Crime, Policing and Punishment **(4)**
- PHL 3880 - Animal Minds and Morals **(4)**

4. At least two courses chosen from

- PHL 3100 - Philosophy of Gender **(4)**
- PHL 3150 - Philosophy of Religion **(4)**
- PHL 3210 - Twentieth Century British and American Philosophy **(4)**
- PHL 3400 - Metaphysics **(4)**
- PHL 3410 - Theories of Knowledge **(4)**
- PHL 3420 - Theories of Truth **(4)**
- PHL 3700 - Philosophy of Science **(4)**
- PHL 3710 - Philosophy of Biology **(4)**
- PHL 3720 - Topics in the Philosophy of Science **(4)**
- PHL 3810 - Consciousness and Persons **(4)**
- PHL 3800 - Philosophy of Mind **(4)**
- PHL 3820 - Mental Causation **(4)**
- PHL 3830 - Philosophy of Artificial Intelligence **(4)**
- PHL 4100 - Philosophy of Language **(4)**

5. At least 24 credits in PHL courses must be at the 3000 level or above.

6. Capstone course

- PHL 4970 - Seminar on a Philosophical Topic **(4)** *(satisfies the university general education requirement for the capstone course in the major)*

Note

A student may substitute other courses for any of the above with the permission of the department chairperson. Students planning to apply for graduate work in philosophy should meet with a faculty member to discuss additional appropriate coursework.

Students pursuing a Bachelor of Arts in Liberal Studies degree, or a Bachelor of Arts in Integrative Studies degree, may complete a philosophy minor as part of their coursework.

Students using this catalog to meet philosophy major requirements may also use any course subsequently approved as satisfying requirements #3 and 4 above and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College exploratory requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Department of Physics

Mathematics and Science Center, Room 190
 146 Library Drive
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Chairperson: Andrei Slavin

Professors emeriti: *Abraham R. Liboff, Ralph C. Mobley, Norman Tepley, Paul A. Tipler, W. D. Wallace*

Distinguished professors: *Michael Chopp, Andrei Slavin, Gopalan Srinivasan, Yang Xia*

Professors: *Ken Elder, David Garfinkle, Alberto Rojo,*

Associate professors: *Kapila Clara Castoldi, Evgeniy Khain, Eugene Surdutovich, Yuejian Wang, Wei Zhang*

Assistant professors: *Ilias Cholis, Mark Manning, Vasyl Tyberkevych*

Visiting Assistant Professor: *Steffan Puwal*

Adjunct professors: *Jieli Chen, Indrin J. Chetty, Xuanfeng Ding, James R. Ewing, Grant R. Gerhart, Carrie Glide-Hurst, Thomas Guerrero, Quan Jiang, Bryan Shumaker, Hamid Soltanian-Zadeh, George Wilson, Di Yan*

Adjunct associate professors: *Rao Bidthanapally, Susan M. Bowyer, Kenneth Jenrow, Robert A. Knight*

Adjunct assistant professors: *Edward Castillo, Steffan Puwal, Chunqi Qian, Somayyeh Sheikholeslami, David Solis*

Special Lecturer: *Steffan Puwal*

Lecturers: *Susan Bowyer, Jyothi Raman*

Chief Adviser: *Eugene Surdutovich*

Courses within the Department of Physics are grouped into two categories - pre-professional physics-related career programs and experiences in science for students with broad interests in contemporary human culture. The latter are strongly recommended for students planning any of a wide range of careers, including law, business, criminology, art history, music, government, education, and journalism. High school students intending to major in physics should refer to the Admissions section of the catalog for specific preparation requirements.

Programs of study lead to the Bachelor of Science degrees with majors in physics, medical physics, or engineering physics, Bachelor of Arts degree with a major in physics, Master of Science degree in physics, and Doctor of Philosophy degree in applied computational physics or biomedical sciences with specialization in medical physics.

The Bachelor of Science in physics is intended for students who plan to become professional scientists. It qualifies students for graduate studies in physical sciences or research positions in government and industry. Students pursuing this degree should consult with faculty members on different available specialties.

The Bachelor of Arts in physics is primarily designed for students who desire a broader, less professionally specialized background in physics. Minors in physics, geology, and astronomy, are available for students who want to supplement their work in other fields with useful experiences in these areas. Also available is a physics secondary teaching minor.

The Bachelor of Science in medical physics is based on a group of physics courses plus relevant biology, chemistry and mathematics courses. These students take "Biological Physics" and "Medical Physics." The degree, with the addition of select biology courses, offers an excellent

preparation for medical school. Students should consult an adviser in pre-medical studies regarding the selection of these courses.

The Bachelor of Science in engineering physics, which is offered jointly with the School of Engineering and Computer Science, is intended for well-qualified students who seek a broad education in physics and mathematics along with basic preparation in engineering.

All physics majors, during the semester they plan to graduate, will be required to complete an assessment test. The purpose of this test is to determine how well students are achieving the goals of the learning objectives in their major. The results of this test will have no impact on a student's graduation status.

Mathematics Requirements for PHY 1010, 1080, 1610, 1620

The various general physics courses (PHY 1010, PHY 1080) are directed to students enrolled in a wide variety of majors having different levels of mathematical preparation. The Physics Department therefore requires that either the students' ACT math score is 22 or higher or the SAT math score is 550 or higher or that they have taken MTH 0662, an academic enrichment course intended for students in need of additional preparation for university courses. Another alternative is for students to take a Math Placement Test and place above the MTH 0662 math level. This test is available year round in the Department of Mathematics and Statistics office (368 MSC) between 8 -11 a.m. and 1 - 4 p.m. Student ID number (Grizzly ID) is required. It takes approximately one hour to take the test and receive the results.

Students enrolled in PHY 1510 - Introductory Physics I are encouraged to take MTH 1554 (Calculus I) prior to the course. If MTH 1554 is taken concurrently with PHY 1510, the Physics Department requires either an ACT math score of 28 or higher, an SAT math score of 660 or higher, the completion of MTH 1441 (pre-calculus), or placement above the MTH 1441 math level in the Math Placement Test.

MTH 1554 must be completed before enrolling in PHY 1520; completion of MTH 1555 (Calculus II) is strongly recommended prior to PHY 1520.

Students enrolled in PHY 1610 - Fundamentals of Physics I are required to have already taken MTH 1554 - Calculus I. Students enrolled in PHY 1620 - Fundamentals of Physics II are required to have already taken MTH 1555 - Calculus II.

Advising

Chief adviser: Eugene Surdutovich

Advisers in the various physics fields are professors David Garfinkle (astrophysics), Ilias Cholis (secondary teacher education program), Eugene Surdutovich (medical physics, biophysics), Andrei Slavin (engineering physics, geophysics), and Gopalan Srinivasan (materials physics). Independent research projects are available in each area.

Departmental Honors

Departmental honors may be awarded to students on the basis of high academic achievement and either independent research or meritorious service to the Department of Physics.

Physics, B.A.

Requirements for the liberal arts major in physics, B.A. program

To earn the Bachelor of Arts degree with a major in physics, students must complete:

1. Required courses in physics

- PHY 1510 - Introductory Physics I **(4)** and PHY 1100 - General Physics Lab I (1)
- PHY 1520 - Introductory Physics II **(4)** and PHY 1110 - General Physics Lab II (1)
- PHY 3710 - Foundations of Modern Physics **(4)**
- PHY 3170 - Modern Physics Laboratory **(2)**

2. An additional 16 credits in physics, with at least 12 credits in courses numbered above 2000

3. Required courses in mathematics

- MTH 1554 - Calculus I **(4)**
- MTH 1555 - Calculus II **(4)**
- MTH 2554 - Multivariable Calculus **(4)**

4. Eight additional credits in chemistry, mathematics and physics, but not CHM 3000

5. Capstone course

- PHY 4970 - Undergraduate Seminar **(3)** or PHY 4995 - Independent Research **(3-6)** (*either of which fulfills the university general education requirement for the capstone course in the major*)

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College exploratory requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in

most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Engineering Physics, B.S.

Requirements for the major in engineering physics, B.S. program

Coordinators: *Hoda Abdel-Aty-Zohdy (SECS) with Andrei Slavin (Physics)*

The program in engineering physics is offered jointly by the School of Engineering and Computer Science and the College of Arts and Sciences. This program blends the pure and applied, the theoretical and practical aspects of scientific knowledge into a meaningful educational experience. Through the university's cooperative education program, engineering physics students may opt to combine a relevant work experience with their formal education.

Course requirements (minimum of 128 total credits)

To earn the degree of Bachelor of Science with a major in engineering physics, students must complete a minimum of 128 credits, demonstrate writing proficiency (see Undergraduate degree requirements) and meet the following requirements:

General education

The General Education Requirements are comprised of three parts: Foundations, Explorations, and Integration. In addition, U.S. Diversity requirements must also be met. For details, refer to the General Education section of the catalog. In order to satisfy both general education and other program requirements, in some of the general education areas students should select from the courses listed below:

Foundations:

- Writing Foundations - WRT 1060
- Formal Reasoning (satisfied by MTH 1554; see Mathematics and Sciences)
- Explorations: One course from each of the seven Explorations areas:

Arts:

- Language and Culture
- Global Perspective
- Literature
- Natural Science and Technology (satisfied by EGR 2400 or EGR 2500; see Engineering Core)

- Social Science (satisfied by ECN 1500, ECN 2010, ECN 2020 or ECN 2100; see Additional Major Requirements)
- Western Civilization (satisfied by PHL 1310; see Additional Major Requirements)

Integration:

- Knowledge Applications (satisfied by MTH 1555; see Mathematics and Sciences)
- Capstone (satisfied by PHY 4995; see Required Professional Subjects)

US. Diversity:

- May be met by an approved course in the Explorations area
- Writing Intensive:
- Writing Intensive in the Major (satisfied by ME 4999; see Required Professional Subjects)
- Writing Intensive in General Education (may be met by an approved course in the Explorations area)

Additional Major Requirements:

All engineering physics students must meet the following requirement. This course can meet general education exploration areas above.

- Professional Ethics: PHY 1310 - Physics in Medicine

In order to graduate on-schedule without taking additional courses, it is highly recommended that students meet with an SECS Undergraduate Academic Adviser concerning the selection of all of their general education courses.

Mathematics and sciences

- MTH 1554 - Calculus I **(4)**
- MTH 1555 - Calculus II **(4)**
- MTH 2554 - Multivariable Calculus **(4)**
- APM 2555 - Introduction to Differential Equations with Matrix Algebra **(4)**
- CHM 1430 - Chemical Principles **(4)** or [CHM 1440 **(4)** and CHM 1470 **(1)**]
- PHY 1510 - Introductory Physics I **(4)** and PHY 1100 - General Physics Lab I **(1)**
- PHY 1520 - Introductory Physics II **(4)** and PHY 1110 - General Physics Lab II **(1)**
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3510 - Intermediate Theoretical Physics **(4)**
- PHY 3610 - Mechanics I **(4)**
- PHY 3710 - Foundations of Modern Physics **(4)**
- **One additional elective from the list below:**

Approved elective options:

- PHY 3310 - Optics **(4)**
- PHY 3660 - Vibrations and Waves **(4)**
- PHY 3810 - Electricity and Magnetism **(4)**
- PHY 4720 - Quantum Mechanics I **(4)**

Engineering Core

- EGR 1200 - Engineering Graphics and CAD **(1)**
- EGR 1400 - Computer Problem Solving in Engineering and Computer Science **(4)**
- EGR 2400 - Introduction to Electrical and Computer Engineering **(4)**
- EGR 2500 - Introduction to Thermal Engineering **(4)**
- EGR 2600 - Introduction to Industrial and Systems Engineering **(4)**
- EGR 2800 - Design and Analysis of Electromechanical Systems **(4)**

Required Professional Subjects

- ECE 2005 - Electric Circuits **(4)**
- ECE 3100 - Electronic Circuits and Devices I **(4)**
- PHY 4995 - Independent Research **(3 TO 6)**

Professional Electives

Engineering Physics students must complete one of the two depth areas below for a minimum of 12 credits. For the depth areas, students must complete the two required courses and must select one course from the design electives. Students with different interests can construct different depth areas in consultation with the program coordinators, and via the SECS Petition of Exception process. Students must also complete 8 additional professional elective credits selected from the Technical Electives area.

1. Solid state physics and technology depth area

- ECE 4130 - Electronic Materials and Devices **(4)**
- PHY 4720 - Quantum Mechanics I **(4)**

Choose one design elective course from the list below

- ECE 4135 - Integrated Electronics **(4)**
- ECE 4210 - Communication Systems **(4)**
- ECE 4710 - Computer Hardware Design **(4)**

2. Applied mechanics depth area

- PHY 3660 - Vibrations and Waves **(4)**
- ME 3200 - Engineering Mechanics **(4)** (or ME 3250 **(4)**)

Choose one design elective course from the list below

- ME 4500 - Energy Systems Analysis and Design **(4)**
- ME 4210 - Analysis and Design of Mechanical Structures **(4)**
- ME 4550 - Fluid and Thermal Systems Design **(4)**
- ME 4300 - Mechanical Systems Design **(4)**
- ME 4350 - Mechanical Computer-Aided Engineering **(4)**

Technical electives, choose 8 credits from

- MTH 2775 - Linear Algebra **(4)**
- APM 2663 - Discrete Mathematics **(4)**
- PHY 3180 - Nuclear Physics Laboratory **(2)**
- PHY 3310 - Optics **(4)**
- PHY 3660 - Vibrations and Waves **(4)**
- PHY 3720 - Nuclear Physics **(4)**
- PHY 3810 - Electricity and Magnetism **(4)**
- PHY 4180 - Modern Optics Laboratory **(2)**
- PHY 4720 - Quantum Mechanics I **(4)**
- PHY 4820 - Electricity and Magnetism II **(4)**
- ECE 4710 - Computer Hardware Design **(4)**
- ME 3500 - Introduction to Fluid and Thermal Energy Transport **(4)**
- ME 3250 - Mechanics of Materials **(4)**
- **Any 4000-level ECE, ME or ISE courses (4-8)**

Major Standing

To enroll in 3000- or higher level courses and to become candidates for the degree of Bachelor of Science with a major in Engineering Physics, students must gain major standing in Engineering Physics. An application for major standing should be submitted prior to intended enrollment in 3000- or higher level courses. Forms may be obtained from the SECS Undergraduate advising office or from the SECS website. At the time that major standing is approved, students with majors of Pre-Engineering Physics will have their major changed to Engineering Physics. Approval of both a major standing application and change of major to Engineering Physics is required prior to enrolling in any 3000- or higher-level courses.

To gain major standing in Engineering Physics, students must meet the following requirements:

- A) have an average GPA of 2.0 in the following mathematics and science courses: MTH 1554, MTH 1555, APM 2555, CHM 1430, PHY 1510, PHY 1100, PHY 1520 and PHY 1110.
- B) have an average GPA of 2.0 in the following engineering core courses: EGR 1200, EGR 1400, EGR 2400, EGR 2500, EGR 2600 and EGR 2800.
- C) have no more than two grades below C in the required courses in A and B above.
- D) have not attempted any course listed in A and B above more than three times.

E) have not repeated more than three different courses listed in A and B. Courses in which a W (withdrawal) grade is recorded will not be counted.

Conditional major standing may be granted in the semester in which the student will complete the courses listed in A and B above.

Performance Requirements and Additional General Education Notes

Satisfactory completion of the program requires an average grade of C within each course group: mathematics and sciences, engineering core, and professional courses (including required professional subjects and professional depth areas). Within professional courses, at most two grades below C are permitted, at most two different courses may be repeated and a total of three attempts are permitted. Students in this program are not required to complete the college distribution requirement of the College of Arts and Sciences.

Sample Engineering Physics schedule

Freshman Year

Fall Semester - 17 credits

- MTH 1554 - Calculus I **(4)**
- EGR 1200 - Engineering Graphics and CAD **(1)**
- EGR 1400 - Computer Problem Solving in Engineering and Computer Science **(4)**
- CHM 1430 - Chemical Principles **(4)**
- **General Education Course (4)**

Winter Semester - 17 credits

- MTH 1555 - Calculus II **(4)**
- PHY 1510 - Introductory Physics I **(4)**
- PHY 1100 - General Physics Lab I **(1)**
- EGR 2400 - Introduction to Electrical and Computer Engineering **(4)**
- **General Education Course (4)**

Sophomore year

Fall Semester - 17 credits

- MTH 2554 - Multivariable Calculus **(4)**
- PHY 1520 - Introductory Physics II **(4)**
- PHY 1110 - General Physics Lab II **(1)**
- EGR 2600 - Introduction to Industrial and Systems Engineering **(4)**
- **General Education Course (4)**

Winter Semester - 16 credits

- APM 2555 - Introduction to Differential Equations with Matrix Algebra **(4)**
- ECE 2005 - Electric Circuits **(4)**
- EGR 2500 - Introduction to Thermal Engineering **(4)**
- **General Education Course (4)**

Junior year

Fall Semester - 14 credits

- EGR 2800 - Design and Analysis of Electromechanical Systems **(4)**
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3710 - Foundations of Modern Physics **(4)**
- **General Education Course (4)**

Winter Semester - 16 credits

- ECE 3100 - Electronic Circuits and Devices I **(4)**
- PHY 3310, PHY 3810, or PHY 4720 **(4)**
- **Professional Elective (4)**
- **General Education Course (4)**

Senior year

Fall Semester -- 16 credits

- PHY 3510 - Intermediate Theoretical Physics **(4)**
- PHY 3610 - Mechanics I **(4)**
- **Technical Elective (4)**
- **General Education (4)**

Winter Semester - 16 credits

- **Technical Elective (4)**
- **Professional Elective (4)**
- **Professional Elective (4)**
- PHY 4995 - Independent Research **(4)**

Medical Physics, B.S.

Requirements for the major in medical physics, B.S. program

To earn the Bachelor of Science degree with a major in medical physics, students must complete:

1. Physics courses

- PHY 1510 - Introductory Physics I **(4)** and PHY 1100 - General Physics Lab I (1)
- PHY 1520 - Introductory Physics II **(4)** and PHY 1110 - General Physics Lab II (1)
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3180 - Nuclear Physics Laboratory **(2)**
- PHY 3250 - Biological Physics **(4)**
- PHY 3260 - Medical Physics **(4)**
- PHY 3510 - Intermediate Theoretical Physics **(4)**
- PHY 3710 - Foundations of Modern Physics **(4)**
- PHY 3720 - Nuclear Physics **(4)**
- PHY 3810 - Electricity and Magnetism **(4)**

2. Mathematics and statistics courses

- MTH 1554 - Calculus I **(4)**
- MTH 1555 - Calculus II **(4)**
- MTH 2554 - Multivariable Calculus **(4)**
- STA 2226 - Applied Probability and Statistics **(4)**
- APM 2555 - Introduction to Differential Equations with Matrix Algebra **(4)**

3. Chemistry courses

- CHM 1440 - General Chemistry I **(4)** and CHM 1470 - General Chemistry Laboratory I (1)
- CHM 1450 - General Chemistry II **(4)** and CHM 1480 - General Chemistry Laboratory II (1)
- plus 4 additional credits at a level not below CHM 1440 (CHM 2010 may be taken for credit, but not CHM 3000)

4. Biology courses

- BIO 1200 - Biology I **(4)**
- BIO 2100 - Human Anatomy **(4)**
- BIO 2600 - Human Physiology **(4)**

5. Capstone course

- PHY 4970 - Undergraduate Seminar **(3)** or PHY 4995 - Independent Research (3-6) *(either of which fulfills the university general education requirement for the capstone course in the major)*

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Physics, B.S.

Requirements for the major in physics, B.S. program

To earn the Bachelor of Science degree with a major in physics, students must complete:

1. 20 required credits in physics

- PHY 1510 - Introductory Physics I **(4)** and PHY 1100 - General Physics Lab I (1)
- PHY 1520 - Introductory Physics II **(4)** and PHY 1110 - General Physics Lab II (1)
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3510 - Intermediate Theoretical Physics **(4)**
- PHY 3710 - Foundations of Modern Physics **(4)**

2. A minimum of 22 elective credits in physics at or above the 2000 level, including at least 2 credits of laboratory coursework

- PHY 3610 - Mechanics I **(4)** and PHY 3810 - Electricity and Magnetism are strongly recommended for students planning graduate work in physics.

3. Required courses

- MTH 1554 - Calculus I **(4)**
- MTH 1555 - Calculus II **(4)**
- MTH 2554 - Multivariable Calculus **(4)**
- MTH 2775 - Linear Algebra **(4)** or APM 2555 - Introduction to Differential Equations with Matrix Algebra (4)

4. 10 credits of chemistry at a level not below CHM 1440, but not CHM 3000

5. Capstone course

- PHY 4970 - Undergraduate Seminar **(3)** or PHY 4995 - Independent Research (3-6) *(either of which fulfills the university general education requirement for the capstone course in the major)*

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College exploratory requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Astronomy Minor

Requirements for the liberal arts minor in astronomy

To earn a minor in astronomy, students must complete the following requirements. At least 12 credits not being used to fulfill any other major or minor program requirements are required.

1. Prerequisite courses

In order to enroll in the minor, students must have must have completed the two algebra-based or calculus-based introductory physics courses.

In sequence:

- PHY 1010 or PHY 1080 or PHY 1510 or PHY 1610
and
- PHY 1020 or PHY 1090 or PHY 1520 or PHY 1620

2. Required courses

- MTH 1555 - Calculus II **(4)**
- PHY 1040 - Astronomy: The Solar System **(4)**
- PHY 1050 - Astronomy: Stars and Galaxies **(4)**
- PHY 3040 - Astrophysics I **(4)**
- PHY 3710 - Foundations of Modern Physics **(4)**

3. At least 2 additional credits selected from

- PHY 3050 - Astrophysics II **(4)**

- PHY 3060 - Observational Astronomy **(2)**

Geology Minor

Requirements for the liberal arts minor in geology

To earn a minor in geology, students must complete the following requirements. At least 12 credits not being used to fulfill any other major or minor program requirements are required.

1. Prerequisite courses

In order to enroll in the minor, students must have already completed algebra-based or calculus-based introductory physics courses.

In sequence:

- PHY 1010 or PHY 1080 or PHY 1510 or PHY 1610
and
- PHY 1020 or PHY 1090 or PHY 1520 or PHY 1620

2. Required courses

- MTH 1555 - Calculus II **(4)**
- PHY 1060 - Earth Science/Physical Geography **(4)**
- PHY 3070 - Geophysics **(4)**
- PHY 3080 - Physical Oceanography **(4)**
- PHY 3660 - Vibrations and Waves **(4)**

3. At least two additional credits selected from

- BIO 1004 - Life on Earth **(4)**
- BIO 3343 - Earth and Life Coevolution **(2)**
- ENV 3700 - Principles of Soil Science **(4)**

Physics Minor

Requirements for the liberal arts minor in physics

To earn a minor in physics, students must complete a minimum of 20 credits, including:

1. Required courses

- PHY 1010 - General Physics I **(4)** or PHY 1510 - Introductory Physics I
- PHY 1100 - General Physics Lab I **(1)**

- PHY 1020 - General Physics II **(4)** or PHY 1520 - Introductory Physics II
- PHY 1110 - General Physics Lab II **(1)**
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3710 - Foundations of Modern Physics **(4)**

2. A minimum of 4 credits in physics courses numbered 3000 or above.

Physics Secondary Teaching Minor

Requirements for the secondary teaching minor in physics

To earn a secondary teaching minor in physics, students must complete:

1. Required courses

- PHY 1010 - General Physics I **(4)** or PHY 1510 - Introductory Physics I
- PHY 1100 - General Physics Lab I **(1)**
- PHY 1020 - General Physics II **(4)** or PHY 1520 - Introductory Physics II
- PHY 1110 - General Physics Lab II **(1)**

2. 10 credits in physics courses numbered 3000 or above

- PHY 3710 - Foundations of Modern Physics **(4)** must be one of the courses

3. Required methods course

- SED 4100 - ST: Teaching Secondary in the Minor Methods **(4)**

Note

Non-sciences majors, i.e., students majoring in disciplines other than biology or chemistry, must complete an additional 4 credits in science for a total of 24 credits.

Generally, application to OU STEP requires a minimum cumulative grade point average of 3.0 in courses in the major and the minor. To progress into the internship year, students admitted to the OU STEP must maintain a minimum GPA of 3.00 in both their major and minor coursework, with no single course grade below C.

Second undergraduate degree candidates completing the minor may be required to take additional courses at Oakland University beyond the stated minimums. Students must consult with the secondary education minor adviser in the department.

Physics, STEP

Secondary Teacher Education Program (STEP): Physics

The Secondary Teacher Education Program (STEP) at Oakland University is an extended program of study leading to certification. Students in this program may complete the requirements for a B.A. degree in physics as listed below or may complete the requirements for the B.S. degree, which requires 14 additional credits. Generally, eligibility for admission to the STEP requires a GPA of 3.00 in both the major and minor, and an overall GPA of 2.80. No single major or minor course grade may be below C. Second undergraduate degree candidates completing major and/or minors may be required to complete additional course work at Oakland University beyond the stated minimums.

1. Required courses - 16 credits

- PHY 1510 - Introductory Physics I **(4)** and PHY 1100 - General Physics Lab I (1)
- PHY 1520 - Introductory Physics II **(4)** and PHY 1110 - General Physics Lab II (1)
- PHY 3170 - Modern Physics Laboratory **(2)**
- PHY 3710 - Foundations of Modern Physics **(4)**

2. Twelve credits chosen from

- PHY 3250 - Biological Physics **(4)**
- PHY 3310 - Optics **(4)**
- PHY 3510 - Intermediate Theoretical Physics **(4)**
- PHY 3610 - Mechanics I **(4)**
- PHY 3660 - Vibrations and Waves **(4)**
- PHY 3720 - Nuclear Physics **(4)**
- PHY 3810 - Electricity and Magnetism **(4)**
- PHY 4210 - Thermodynamics **(4)**

3. Four laboratory credits chosen from

- PHY 3060 - Observational Astronomy **(2)**
- PHY 3180 - Nuclear Physics Laboratory **(2)**
- PHY 4180 - Modern Optics Laboratory **(2)**
- PHY 4870 - Electricity and Magnetism Laboratory **(2)**
- PHY 4995 - Independent Research **(3 TO 6)**

4. Mathematics courses - 12 credits

- MTH 1554 - Calculus I **(4)**
- MTH 1555 - Calculus II **(4)**
- APM 2555 - Introduction to Differential Equations with Matrix Algebra **(4)**

5. Chemistry courses - 10 credits

- CHM 1440 - General Chemistry I **(4)** and CHM 1470 - General Chemistry Laboratory I (1)
- CHM 1450 - General Chemistry II **(4)** and CHM 1480 - General Chemistry Laboratory II (1)

6. Four credits of biology at or above the level of BIO 1200, excluding BIO 3000.

7. Four credits of earth science chosen from

- PHY 1060 - Earth Science/Physical Geography **(4)**
- PHY 3070 - Geophysics **(4)**
- PHY 3080 - Physical Oceanography **(4)**

8. Four credits relating science, technology, and society chosen from

- AN 3110 - Culture, Society and Technology **(4)**
- ENV 3080 - Introduction to Environmental Studies **(4)**
- ENV 3120 - Energy and the Environment **(4)**

9. Capstone course

- PHY 4970 - Undergraduate Seminar **(3)** or PHY 4995 - Independent Research (*either course fulfills the university general education requirement for the capstone course in the major*)

Education Courses

A program in STEP must include either a 20-28 credit secondary teaching minor or an integrated science endorsement. Furthermore, STEP Physics majors must also complete a sequence of undergraduate course work in education to include SED 3000 (must be completed prior to STEP application), RDG 4238, DLL 4197, FE 3010 and SED 4100 (must be completed prior to the final internship semester).

Extended study including SE 4401, SED 4200, SED 4951 and SED 4952 is also required. Further details on program and admission requirements and procedures can be found in the School of Education and Human Services portion of the catalog and by consulting advisers in the department of Physics and the School of Education and Human Services Advising Office (363 Pawley Hall, 248-370-4182).

- SED 3000 - Introduction to Secondary Education **(1 TO 4)** (*must be completed prior to STEP application*)
- RDG 4238 - Disciplinary Literacies **(4)**
- DLL 4197 - Digital Technologies in the Secondary Classroom **(4)**
- SED 4100 - ST: Teaching Secondary in the Minor Methods **(3 OR 4)** (*must be completed prior to the final internship semester*)
- SE 4401 - Introduction to Students with Special Needs **(4)**
- SED 4200 - ST: Teaching Secondary of the Major Methods **(3 OR 4)**

- SED 4951 - Internship I: Pre-Student Teaching **(4)**
- SED 4952 - Internship in Secondary Education **(4 TO 12)**
- FE 3010 - Educational Psychology for K-12 Educators **(4)**

Secondary Teacher Education Program (STEP): Endorsement Concentration in Integrated Science

Students pursuing the STEP Physics major are eligible to pursue an Integrated Science endorsement. Students who complete both the STEP Physics major and the STEP Integrated Science program will be recommended for certification by Oakland University to teach the following subjects at the secondary level: Biology, Chemistry, Earth Science, Life Science, Physical Science and Physics. This program may be substituted for a secondary teaching minor.

Students must complete the STEP physics major and the following courses:

- BIO 1200 - Biology I **(4)**
- BIO 1300 - Biology II **(4)**
- CHM 1440 - General Chemistry I **(4)** and CHM 1470 - General Chemistry Laboratory I
- CHM 1450 - General Chemistry II **(4)** and CHM 1480 - General Chemistry Laboratory II
- CHM 2340 - Organic Chemistry I **(4)**
- ENV 3080 - Introduction to Environmental Studies **(4)**
- PHY 1010 - General Physics I **(4)** or PHY 1510 - Introductory Physics I
- PHY 1100 - General Physics Lab I **(1)**
- PHY 1020 - General Physics II **(4)** or PHY 1520 - Introductory Physics II
- PHY 1110 - General Physics Lab II **(1)**
- PHY 1040 - Astronomy: The Solar System **(4)**
- GEO 1060 - Earth Science/Physical Geography **(4)** or PHY 1060 - Earth Science/Physical Geography

Note

STEP physics majors should note that many of the courses listed above may have already been taken in the process of completing the STEP physics major.

A cumulative grade point average of 3.00 is required in courses in the program, with no single course grade below C. Second undergraduate degree candidates completing the program may be required to take additional courses at Oakland University beyond the stated minimums. Students must consult with the STEP physics adviser.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

Department of Political Science

418 VARNER HALL
 (248) 370-2352
 Fax: (248) 370-4299

Chairperson: *Peter F. Trumbore*

Distinguished professor emeritus: *Sheldon Appleton*

Professors emeriti: *Thomas W. Casstevens, Robert J. Goldstein, William A. Macauley, Roger H. Marz*

Professors: *David A. Dulio, John S. Klemanski, Paul J. Kubicek, Terri L. Towner, Peter F. Trumbore*

Associate professors: *Cristian Cantir, Douglas Carr, Matthew Fails, Diane Hartmus, Roger Larocca, Laura Landolt, Nicole Asmussen Mathew, Claudia Petrescu, C. Michelle Piskulich, J. Patrick Piskulich, Julie Walters*

Assistant professors: *Cody D. Eldredge, Sung-eun Kim*

Special instructor: *Alan David Epstein*

Internship directors: *Diane Hartmus (Public Administration), David A. Dulio (Political Science and International Relations)*

[Political science](#) offers a concentrated and systematic study of politics at all levels of government and in many different cultural and national settings. Policy making, political institutions, law, political behavior, administration, international politics, foreign governments, and theories and philosophies of politics and government are among the many topics covered in the department's course offerings. The aim of the department's general educational courses is to increase students' awareness and understanding of the broad realm of politics and government. Many students electing a major from the Department of Political Science wish to prepare for careers in all types of fields given the set of skills students develop (e.g., critical thinking, data analysis, writing, etc.) in their studies. Fields closest to the discipline include government, law, public policy, practical politics like campaigning and lobbying, or the teaching of government and social studies. Students earning a degree from the political science department also go on to careers in the non-profit and business sectors and a wide range of graduate programs.

The Bachelor of Arts degree with a major in political science is the department's broadest program and is appropriate for students with an interest in government and politics or students who intend to enter law school or graduate school. Two specializations within the major, Courts, Justice, and Politics, and Campaigns and Elections, allow for more a focused plan of study. The Bachelor of Arts degree with a major in international relations is a multidisciplinary major, which is housed in the Department of

Political Science, and focuses on global politics, economics, history and philosophy. This major is ideal for students interested in working with a multinational corporation, an international development agency or a government institution such as the Department of State. Two specializations available with the major, Foreign Affairs and Diplomacy, and Global Justice and Sustainability, allow for more a focused plan of study. The department also offers a major in public administration leading to the Bachelor of Science degree. This program is designed to provide appropriate analytical skills and prepare students for direct entry into public service or for specialized graduate programs in public administration and public policy. The Master of Public Administration degree is also offered by the department (see the *Oakland University Graduate Catalog*), which is a member of the National Association of Schools of Public Affairs and Administration (NASPAA).

Departmental Honors and Scholarships

Departmental honors will be awarded to students who have attained an overall grade point average of at least 3.50. Scholarships are available annually on a competitive basis to qualified department majors.

Requirements for a major in political science with other concentrations

Students in political science may pursue a regular major in political science with a number of interdepartmental concentrations. These include American studies, environmental studies and urban studies.

Recommended Courses for Pre-Law Students

It is recommended that political science majors interested in law school elect the law-related courses offered by the department. These include, but are not limited to:

[PS 3255 - U.S. Constitutional Law](#)

[PS 3260 - Civil Rights and Civil Liberties](#)

[PS 3115 - The Judicial Process](#)

[PS 3265 - Gender Discrimination and the Supreme Court](#)

[PS 3250 - Law and Politics](#)

For advice in planning for law school, contact the department's pre-law adviser, Prof. Julie Walters. The student should also consult the *Pre-law Studies* website, accessible through the department's webpage, as well as the associated section of this catalog.

Advanced Seminars

From time to time, the department offers advanced seminars in which a topic or problem is studied in depth, and in which significant individual student research is presented for analysis.

Political Science - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Political Science participates in the Oakland University - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs, which allow students the opportunity to earn an undergraduate degree (BA or BS) and a law degree (JD) in a minimum of 6 years. Students majoring in political science, international relations or public administration and public policy may participate.

A total of 30 credits from Wayne State University's Law School, Michigan State University's College of Law, or University of Detroit Mercy's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's general education requirements, and then can apply the 30 credits as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences Exploratory Requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office or the Department of Political Science. Contact the department at (248) 370-2352 or via polisci@oakland.edu to find out the name of the pertinent faculty adviser in the Political Science Department.

Additional Information

Students are limited to 8 credits of independent study ([PS 3996](#) or [PS 4995](#)) in any one semester. Applicants must seek departmental approval at the beginning of the semester prior to that of the internship. Public administration majors are required to complete 4 credits of [PS 4950](#), but no more than 4 credits of [PS 4955](#) may be counted toward the major in political science or international relations. Permission forms are available in 418 Varner Hall.

International Relations Minor

Requirements for the liberal arts minor in international relations

The liberal arts minor in international relations requires 22-26 credits, plus one year of a single modern foreign language as a corequisite. This includes 12-14 credits of required core courses and 10-12 credits of elective courses. The electives must be taken in at least two different disciplines, one of which must be political science [students may take one political science course (4 credits) and two non-political science courses (6-8 credits) or two political science courses (8 credits) and one non-political science course (3-4 credits) to reach the 10-12 credit total]. Credit toward the minor will be allowed only for courses completed with a grade of C or higher.

Core courses - 12-14 credits

- PS 1600 - Issues in World Politics **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- ECN 2020 - Principles of Global Macroeconomics **(4)** or ECN 2100 - Principles of Economics **(6)**

Electives in political science - 4 credit minimum, 8 credit maximum

- PS 3940 - Special Topics in Comparative Politics and International Relations **(1 TO 4)**
- PS 3615 - Comparative Foreign Policy **(4)**
- PS 3610 - United States Foreign Policy **(4)**
- PS 3710 - International Politics of Human Rights **(4)**
- PS 3810 - Conducting Political Surveys **(4)**
- PS 3435 - Chinese Politics and Foreign Policy **(4)**
- PS 3420 - European Political Systems **(4)**
- PS 3550 - Politics of Development **(4)**
- PS 3415 - Politics of the Middle East and North Africa **(4)**
- PS 3410 - African Politics **(4)**
- PS 3430 - Political Systems of Asia **(4)**
- PS 3405 - Politics of Latin America **(4)**
- PS 3565 - Dictatorships **(4)**
- PS 3425 - The Russian Political System **(4)**
- PS 3640 - International Political Economy **(4)**
- PS 3560 - Revolution, Intervention, and Democratization **(4)**
- PS 3730 - Global Environmental Governance **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**
- PS 3630 - International Organizations **(4)**
- PS 3605 - Model United Nations **(2 OR 4)**
(may be taken up to two times for a total of four credits toward the international relations minor)
- PS 3555 - Global Democratization **(4)**
- PS 3650 - Globalization and International Economic Institutions **(4)**
- PS 3660 - International Law **(4)**
- PS 3715 - Gender and Int'l Relations **(4)**
- PS 3750 - International Conflict and Security **(4)**
- PS 3755 - International Negotiation and Bargaining **(4)**

Electives in economics, history or philosophy - 3-4 credit minimum; 6-8 credit maximum

- ECN 2010 - Principles of Microeconomics **(4)** or ECN 2100 - Principles of Economics **(6)**
- ECN 3260 - International Economic Development **(3)**
- ECN 3730 - International Trade **(3)**
- ECN 3740 - Economics of Intl Finance **(3)**
- HST 2602 - Introduction to Latin American History since 1825 **(4)**
- HST 3206 - Cold War America, 1945-1990 **(4)**
- HST 3210 - History of American Foreign Relations in the Twentieth Century **(4)**
- HST 3435 - Britain, 1911 to Present **(4)**

- HST 3400 - Europe since 1914 **(4)**
- HST 3480 - Germany since 1740 **(4)**
- HST 3450 - Modern Italy: National Unification and the 20th Century **(4)**
- HST 3405 - Nationalism in Modern Europe **(4)**
- HST 3490 - History of Modern Russia **(4)**
- HST 3510 - The Modern Middle East **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- HST 3520 - The Cold War in the Middle East **(4)**
- HST 3550 - Modern Iran and Iraq **(4)**
- HST 3660 - History of Argentina, Brazil, and Chile **(4)**
- HST 3820 - China since 1949 **(4)**
- HST 3730 - Postcolonial Conflicts in African History **(4)**
- HST 3720 - Modern African History Since 1800 **(4)**
- HST 3740 - African Environmental History **(4)**
- HST 3670 - Latin American Revolutions **(4)**
- HST 3665 - Indigenous Movements in Latin America, 1492-Present **(4)**
- HST 4250 - The U.S. and the War in Vietnam **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**

Corequisite

Students must complete one year of a single modern foreign language or demonstrate equivalent competency at the first year level in a single modern foreign language.

Note

Students using this catalog to meet international relations minor requirements may also use any course subsequently approved as satisfying requirements in the electives categories and published in a later catalog.

International Relations, B.A.

Requirements for the liberal arts major in international relations, B.A. program

The major requires a minimum of 46-50 credits, with a possible 62-66 depending upon a student's competency in foreign language. Credit toward the major will be allowed only for courses completed with a grade of C or higher.

A. Core

- PS 1400 - Comparative Politics **(4)**
- PS 1600 - Issues in World Politics **(4)**
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- ECN 2020 - Principles of Global Macroeconomics **(4)** or ECN 2100 - Principles of Economics (6)

A capstone course selected from

- PS 4975 - Seminar in the Comparative Study of Political Systems **(4)**
- PS 4980 - Seminar in International Relations **(4)**

B. Electives in political science - 12 credits selected from

- PS 3405 - Politics of Latin America **(4)**
- PS 3410 - African Politics **(4)**
- PS 3415 - Politics of the Middle East and North Africa **(4)**
- PS 3420 - European Political Systems **(4)**
- PS 3425 - The Russian Political System **(4)**
- PS 3430 - Political Systems of Asia **(4)**
- PS 3435 - Chinese Politics and Foreign Policy **(4)**
- PS 3550 - Politics of Development **(4)**
- PS 3555 - Global Democratization **(4)**
- PS 3560 - Revolution, Intervention, and Democratization **(4)**
- PS 3565 - Dictatorships **(4)**
- PS 3605 - Model United Nations **(2 OR 4)** *(may be taken up to two times for a total of four credits toward the international relations major)*
- PS 3610 - United States Foreign Policy **(4)**
- PS 3615 - Comparative Foreign Policy **(4)**
- PS 3630 - International Organizations **(4)**
- PS 3640 - International Political Economy **(4)**
- PS 3650 - Globalization and International Economic Institutions **(4)**
- PS 3660 - International Law **(4)**
- PS 3710 - International Politics of Human Rights **(4)**
- PS 3715 - Gender and Int'l Relations **(4)**
- PS 3730 - Global Environmental Governance **(4)**
- PS 3750 - International Conflict and Security **(4)**
- PS 3755 - International Negotiation and Bargaining **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**

- PS 3810 - Conducting Political Surveys **(4)**
- PS 3940 - Special Topics in Comparative Politics and International Relations **(1 TO 4)**
- PS 4955 - Political Science/International Relations Internship **(4)** (*Applicants must seek departmental approval at the beginning of the semester prior to that of the internship.*)

C. Electives in economics, history, philosophy - 6-8 credits

- ECN 2010 - Principles of Microeconomics **(4)**
- ECN 3260 - International Economic Development **(3)**
- ECN 3730 - International Trade **(3)**
- ECN 3740 - Economics of Intl Finance **(3)**
- HST 2602 - Introduction to Latin American History since 1825 **(4)**
- HST 3206 - Cold War America, 1945-1990 **(4)**
- HST 3210 - History of American Foreign Relations in the Twentieth Century **(4)**
- HST 3400 - Europe since 1914 **(4)**
- HST 3405 - Nationalism in Modern Europe **(4)**
- HST 3435 - Britain, 1911 to Present **(4)**
- HST 3450 - Modern Italy: National Unification and the 20th Century **(4)**
- HST 3480 - Germany since 1740 **(4)**
- HST 3490 - History of Modern Russia **(4)**
- HST 3510 - The Modern Middle East **(4)**
- HST 3520 - The Cold War in the Middle East **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- HST 3550 - Modern Iran and Iraq **(4)**
- HST 3660 - History of Argentina, Brazil, and Chile **(4)**
- HST 3665 - Indigenous Movements in Latin America, 1492-Present **(4)**
- HST 3670 - Latin American Revolutions **(4)**
- HST 3720 - Modern African History Since 1800 **(4)**
- HST 3730 - Postcolonial Conflicts in African History **(4)**
- HST 3740 - African Environmental History **(4)**
- HST 3820 - China since 1949 **(4)**
- HST 3875 - Twentieth-Century Japan **(4)**
- HST 4250 - The U.S. and the War in Vietnam **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**

D. Foreign language corequisite - 16 credits or equivalency

Students must complete two years of a single modern foreign language or demonstrate equivalent competency at the second year level in a single modern foreign language.

Note

Students using this catalog to meet international relations major requirements may also use any course subsequently approved as satisfying requirements in the electives categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number). As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

International Relations, B.A., Specialization in Foreign Affairs and Diplomacy

This specialization is designed for students interested in pursuing careers in foreign service/international affairs or graduate study in diplomacy and foreign policy. Students will study topics covering foreign policy decision-making, domestic and international determinants of foreign policy behavior, and cross-cultural understanding and communication.

Requirements for the liberal arts major in international relations with a specialization in foreign affairs and diplomacy

The major requires a minimum of 47 credits, plus a foreign language corequisite of up to 16 credits. Credit toward the major will only be allowed for courses completed with a grade of C or higher.

1. Core courses

- PS 1400 - Comparative Politics **(4)**
- PS 1600 - Issues in World Politics **(4)**
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- ECN 2020 - Principles of Global Macroeconomics **(4)** or ECN 2100 - Principles of Economics **(4)**

Plus a capstone course selected from:

- PS 4975 - Seminar in the Comparative Study of Political Systems **(4)**

- PS 4980 - Seminar in International Relations **(4)**

2. Political science electives (choose three)

- PS 3610 - United States Foreign Policy **(4)**
- PS 3615 - Comparative Foreign Policy **(4)**
- PS 3630 - International Organizations **(4)**
- PS 3640 - International Political Economy **(4)**
- PS 3755 - International Negotiation and Bargaining **(4)**

3. Economics, history, and philosophy electives (choose two)

- ECN 3730 - International Trade **(3)**
- HST 3206 - Cold War America, 1945-1990 **(4)**
- HST 3210 - History of American Foreign Relations in the Twentieth Century **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**

4. Foreign language corequisite

Students must complete two years of a single modern foreign language or demonstrate equivalent competency at the second year level in a single modern foreign language.

Note

Students using this catalog to meet international relations with a specialization in foreign affairs and diplomacy major requirements may also use any course subsequently approved as satisfying requirements in the political science and economics, history and philosophy electives categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

International Relations, B.A., Specialization in Global Justice and Sustainability

This specialization is designed for students interested in pursuing careers in the non-profit sector, nongovernmental organizations, or international organizations, or graduate study in this and related fields. Students will study topics covering the major challenges in global justice, including human rights, gender in international politics, democratization, the global environment, and underdevelopment.

Requirements for the liberal arts major in international relations with a specialization in global justice and sustainability

The major requires a minimum of 47 credits, plus a foreign language corequisite of up to 16 credits. Credit toward the major will only be allowed for course completed with a grade of C or higher.

1. Core courses

- PS 1400 - Comparative Politics **(4)**
- PS 1600 - Issues in World Politics **(4)**
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- ECN 2020 - Principles of Global Macroeconomics **(4)** or ECN 2100 - Principles of Economics **(6)**

Plus a capstone course selected from:

- PS 4975 - Seminar in the Comparative Study of Political Systems **(4)**
- PS 4980 - Seminar in International Relations **(4)**

2. Political science electives (choose three)

- PS 3550 - Politics of Development **(4)**
- PS 3660 - International Law **(4)**
- PS 3710 - International Politics of Human Rights **(4)**
- PS 3715 - Gender and Int'l Relations **(4)**
- PS 3730 - Global Environmental Governance **(4)**

3. Economics, history, and philosophy electives (choose two)

- ECN 3260 - International Economic Development **(3)**
- HST 3740 - African Environmental History **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**

4. Foreign language corequisite

Students must complete two years of a single modern foreign language or demonstrate equivalent competency at the second year level in a single modern foreign language.

Note

Students using this catalog to meet international relations with a specialization in global justice and sustainability major requirements may also use any course subsequently approved as satisfying requirements in the political science and economics, history and philosophy electives categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Political Science - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Political Science participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A. or B.S.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in political science, international relations, or public administration and public policy may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. Once admitted and on the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Political Science. (Students may contact the department at (248) 370-2352 or via polisci@oakland.edu to find out the name of their faculty adviser.)

Political Science Minor

Requirements for liberal arts minor in political science

To earn a minor in political science, students must complete a minimum of 20 credits in political science, including one introductory core course (PS 1100, PS 1400, or PS 1600), and at least eight credits at the 3000-4000 level. Credit toward the minor will be allowed only for courses completed with a grade of C or higher.

Note

Students majoring in public administration who wish to earn a minor in political science must complete a minimum of 16 additional credits in political science beyond those required for a major in public administration (see section B under the Political Science, B.A., for choices).

Students majoring in international relations who wish to earn a minor in political science must complete a minimum of 12 additional credits in American politics and/or political theory (see sections B.1 and B.3 under the Political Science, B.A., for choices).

Political Science Secondary Teaching Minor

Requirements for the secondary teaching minor in political science

The secondary teaching minor in political science requires 24 credits in political courses, including

1. Required courses

- PS 1100 - Introduction to American Politics **(4)**

And one of the following

- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3110 - American Presidency **(4)**
- PS 3115 - The Judicial Process **(4)**

2. One course from any four of the following six groupings:

State and local government

- PS 3130 - Local Government and Politics **(4)**
- PS 3135 - State Politics **(4)**

- PS 3140 - Michigan Government Politics and Policy **(4)**

Political behavior

- PS 3155 - Political Parties and Interest Groups **(4)**
- PS 3160 - Media and Politics **(4)**
- PS 3165 - Elections and Voting Behavior **(4)**
- PS 3230 - Public Opinion **(4)**

Public administration and public policy

- PS 3305 - Public Administration **(4)**
- PS 3310 - American Public Policy **(4)**

International relations and comparative politics

- PS 1600 - Issues in World Politics **(4)**
- PS 1400 - Comparative Politics **(4)**

Political philosophy

- PS 3005 - Western Political Thought I **(4)**
- PS 3010 - Western Political Thought II **(4)**
- PS 3020 - American Political Thought **(4)**
- PS 3070 - Politics Through Literature **(4)**

Cross-cultural perspectives

- PS 3205 - American Political Culture **(4)**
- PS 3210 - Women and Politics **(4)**
- PS 3220 - Religion and Politics **(4)**

3. Required methods course

- SED 4100 - ST: Teaching Secondary in the Minor Methods **(4)**

Additional information

Generally, application to OU STEP requires a minimum cumulative grade point average of 3.0 in courses in the major and the minor. To progress into the internship year, students admitted to the OU STEP must maintain a minimum GPA of 3.00 in both their major and minor coursework, with no single course grade below C.

Second undergraduate degree candidates completing the minor may be required to take additional courses at Oakland University beyond the stated minimums.

Please note: STEP minors in political science who have transferred a 3-credit American Government course must complete either PS 3105 - Congress and the Legislative Process or PS 3210 - Women and Politics. Either of these courses also can serve to meet part of the 24 credits of requirements noted above. Students must consult with the secondary education minor adviser in the department.

Political Science, B.A.

Requirements for the liberal arts major in political science, B.A. program

The major requires a minimum of 44 credits in political science as outlined below. Credit toward the major will only be allowed for courses completed with a grade of C or higher.

A. Core courses

- PS 1100 - Introduction to American Politics **(4)**
- PS 1600 - Issues in World Politics **(4)** or PS 1400 - Comparative Politics (4)
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**

One capstone course selected from

- PS 4970 - Seminar in American Politics **(4)**
- PS 4975 - Seminar in the Comparative Study of Political Systems **(4)**
- PS 4980 - Seminar in International Relations **(4)**

B. At least one course selected from each of the three fields of political science, chosen from the following

1. American politics

- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3110 - American Presidency **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3130 - Local Government and Politics **(4)**
- PS 3135 - State Politics **(4)**
- PS 3140 - Michigan Government Politics and Policy **(4)**
- PS 3155 - Political Parties and Interest Groups **(4)**
- PS 3160 - Media and Politics **(4)**
- PS 3165 - Elections and Voting Behavior **(4)**
- PS 3170 - Political Campaigns **(4)**
- PS 3205 - American Political Culture **(4)**
- PS 3210 - Women and Politics **(4)**

- PS 3215 - The Politics of Race and Ethnicity **(4)**
- PS 3220 - Religion and Politics **(4)**
- PS 3225 - Political Leadership **(4)**
- PS 3230 - Public Opinion **(4)**
- PS 3235 - Politics and the Internet **(4)**
- PS 3240 - Politics Through Film **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3265 - Gender Discrimination and the Supreme Court **(4)**
- PS 3305 - Public Administration **(4)**
- PS 3310 - American Public Policy **(4)**
- PS 3340 - Public Policy and Health Care **(4)**
- PS 3810 - Conducting Political Surveys **(4)** *(may satisfy the American politics field requirement or the comparative and international politics field requirement, but not both)*
- PS 3850 - Geographic Information System Analysis for Sustainability **(4)**
- PS 3930 - Special Topics in American Politics **(2 OR 4)**

2. Comparative and international politics

- PS 3040 - International Politics: Theory and Practice **(4)** *(may satisfy the comparative and international politics field requirement or the political theory and political thought field requirement, but not both)*
- PS 3405 - Politics of Latin America **(4)**
- PS 3410 - African Politics **(4)**
- PS 3415 - Politics of the Middle East and North Africa **(4)**
- PS 3420 - European Political Systems **(4)**
- PS 3425 - The Russian Political System **(4)**
- PS 3430 - Political Systems of Asia **(4)**
- PS 3435 - Chinese Politics and Foreign Policy **(4)**
- PS 3550 - Politics of Development **(4)**
- PS 3555 - Global Democratization **(4)**
- PS 3560 - Revolution, Intervention, and Democratization **(4)**
- PS 3565 - Dictatorships **(4)**
- PS 3605 - Model United Nations **(2 OR 4)** *(may be taken up to two times for a total of four credits toward the political science major)*
- PS 3610 - United States Foreign Policy **(4)**
- PS 3615 - Comparative Foreign Policy **(4)**
- PS 3630 - International Organizations **(4)**
- PS 3640 - International Political Economy **(4)**
- PS 3650 - Globalization and International Economic Institutions **(4)**
- PS 3660 - International Law **(4)**

- PS 3710 - International Politics of Human Rights **(4)**
- PS 3715 - Gender and Int'l Relations **(4)**
- PS 3730 - Global Environmental Governance **(4)**
- PS 3750 - International Conflict and Security **(4)**
- PS 3755 - International Negotiation and Bargaining **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**
- PS 3810 - Conducting Political Surveys **(4)** *(may satisfy the American politics field requirement or the comparative and international politics field requirement, but not both)*
- PS 3940 - Special Topics in Comparative Politics and International Relations **(1 TO 4)**

3. Political theory and political thought

- PS 3005 - Western Political Thought I **(4)**
- PS 3010 - Western Political Thought II **(4)**
- PS 3020 - American Political Thought **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)** *(may satisfy the comparative and international politics field requirement or the political theory field requirement, but not both)*
- PS 3050 - Communism **(4)**
- PS 3070 - Politics Through Literature **(4)**
- PS 3080 - Systematic Political Analysis **(4)**

C. The remaining credits are elective courses with the following restrictions

- Only 4 credits of PS 3605 - Model United Nations (2) will be accepted toward the major.
- No more than a total of 12 credits of PS 3996, PS 4955 and PS 4995 will be accepted toward the major.
- No more than 4 credits of PS 4955 may be counted toward the major in political science. Applicants must seek departmental approval at the beginning of the semester prior to that of the internship by contacting Professor Julie Walters.

Note

Students using this catalog to meet political science major requirements may also use any course subsequently approved as satisfying requirements in the American politics, comparative and international politics, and political theory and political thought categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College exploratory requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Political Science, B.A., Specialization in Campaigns and Elections

This specialization is designed for students interested in pursuing careers or graduate study in practical politics, including campaign management, lobbying, issue advocacy, and related fields. Students will study topics covering voter behavior, electoral systems, political campaigns, and the role of the media.

Requirements for the liberal arts major in political science with a specialization in campaigns and elections

The major requires a minimum of 44 credits in political science as outlined below. Credit toward the major will only be allowed for courses completed with a grade of C or higher.

A. Core courses

- PS 1100 - Introduction to American Politics **(4)**
- PS 1600 - Issues in World Politics **(4)** or PS 1400 - Comparative Politics (4)
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**
- PS 4970 - Seminar in American Politics **(4)**

B. Campaigns and elections specialization required courses

- PS 3165 - Elections and Voting Behavior **(4)**
- PS 3170 - Political Campaigns **(4)**
- PS 3230 - Public Opinion **(4)**

C. Campaigns and elections specialization electives (choose two)

- PS 3080 - Systematic Political Analysis **(4)**
- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3155 - Political Parties and Interest Groups **(4)**
- PS 3160 - Media and Politics **(4)**
- PS 3235 - Politics and the Internet **(4)**
- PS 3810 - Conducting Political Surveys **(4)**

D. One course (4 credits) from the comparative and international politics field

See the list of comparative and international politics courses - category #2 under the three fields of political science.

E. One course (4 credits) from the political theory and political thought field if PS 3080 is not elected from the specialization elective list above

See the list of political theory and political thought courses - category #3 under the three fields of political science.

Note

Students using this catalog to meet political science with a specialization in campaigns and elections major requirements may also use any course subsequently approved as satisfying requirements in the electives categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Political Science, B.A., Specialization in Courts, Justice, and Politics

This specialization is designed for students interested in pursuing a career or graduate study in law, rights advocacy, lobbying, and related fields. Students will study topics covering various aspects of law, including the lawmaking process, the judicial process, constitutional law, civil rights, and civil liberties.

Requirements for the liberal arts major in political science with a specialization in courts, justice, and politics

The major requires a minimum of 44 credits in political science as outlined below. Credit toward the major will only be allowed for courses completed with a grade of C or higher.

A. Core courses

- PS 1100 - Introduction to American Politics **(4)**
- PS 1600 - Issues in World Politics **(4)** or PS 1400 - Comparative Politics **(4)**
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**

- PS 4970 - Seminar in American Politics **(4)**

B. Specialization required courses

- PS 3020 - American Political Thought **(4)** or PS 3005 - Western Political Thought I (4) or PS 3010 - Western Political Thought II (4)
- PS 3250 - Law and Politics **(4)**

C. Specialization electives (choose three)

- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3265 - Gender Discrimination and the Supreme Court **(4)**
- PS 3660 - International Law **(4)**

D. One additional course (4 credits) in political science (PS)

E. One course selected from the comparative and international politics field if PS 3660 not elected from the specialization elective list above

See the list of comparative and international politics courses - category #2 under the three fields of political science.

Note

Students using this catalog to meet political science with a specialization in courts, justice, and politics major requirements may also use any course subsequently approved as satisfying requirements in the electives categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Public Administration and Public Policy, B.S.

Requirements for the liberal arts major in public administration and public policy, B.S. program

Students must complete a minimum of 46 credits for the major. Credit toward the major will be allowed only for courses and corequisites completed with a grade of a C or higher.

A. Core courses

- PS 1100 - Introduction to American Politics **(4)**
- PS 1600 - Issues in World Politics **(4)** or PS 1400 - Comparative Politics (4)
- PS 2500 - The Research Process in Political Science **(4)**
- PS 2550 - Data Analysis in Political Science **(4)**

B. Sequence of departmental courses

- PS 2800 - Public Affairs Careers Orientation **(2)**
- PS 3305 - Public Administration **(4)**
- PS 3315 - Public Administration Financial Analysis **(4)**
- PS 3310 - American Public Policy **(4)**
- PS 4030 - Government and the Economy **(4)**
- PS 3320 - Public Budgeting **(4)**
- PS 3325 - Public Sector Human Resource Management **(4)**
- PS 4950 - Public Administration Internship **(4)** *Enrollment in this capstone course must be preceded by consultation with the internship director. In those cases where the internship requirement is waived, the student must elect an alternative 4-credit capstone course, subject to approval of the department.*

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Public Administration and Public Policy, B.S. to M.P.A.

Accelerated Public Administration and Public Policy Bachelor of Science to Master of Public Administration Program (B.S. to M.P.A)

The Accelerated Public Administration and Public Policy, B.S. to M.P.A. option is designed for high achieving undergraduate students pursuing a bachelor's in public administration at Oakland University and wishing to complete a Master of Public Administration degree directly following. The accelerated B.S. to M.P.A. allows students to take four graduate level courses, PA 5100, PA 5200 and PA 5300, and one 5000-level PA elective (excepting PA 5030), while still an undergraduate and pay undergraduate tuition rates. Within the B.S. requirements, PA 5100 replaces PS 3305. PA 5200 replaces PS 3320, and PA 5300 replaces PS 3325.

To be eligible for the Public Administration and Public Policy, B.S. to M.P.A. option, students must:

1. Have earned a minimum cumulative grade point average of 3.2 or higher and completed at least six classes of the undergraduate program major courses.
2. Apply for and receive delayed admission into the MPA program thereby allowing the substitution of graduate classes PA 5100, PA 5200, PA 5300 in place of three undergraduate classes, PS 3305, PS 3320, PS 3325. **Note:** Students must receive formal delayed admission into the program to be eligible to register for PA 5100, PA 5200, and PA 5300.
3. Maintain a minimum 3.0 cumulative grade point average to completion of the B.S. degree in Public Administration and Public Policy and gain formal admission into the M.P.A. program.

Students admitted to this accelerated program can graduate with an M.P.A. degree in five years.

Students wishing to acquire a specialized concentration may need extra semesters to complete the concentration.

To apply to the B.S. to M.P.A. program, contact the M.P.A. coordinator at (248) 370-4117 or M.P.A. director, Prof. Pat Piskulich (ppiskuli@oakland.edu).

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirement, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Public Administration and Public Policy Minor

Requirements for the liberal arts minor in public administration and public policy

To earn a liberal arts minor in public administration and public policy, students must complete a minimum of 20 credits. Credit toward the minor will be allowed only for courses completed with a grade of a C or higher.

Required courses

- PS 3305 - Public Administration **(4)**
- PS 3310 - American Public Policy **(4)**
- PS 3320 - Public Budgeting **(4)**
- PS 3325 - Public Sector Human Resource Management **(4)**

One additional course, selected from

- PS 3110 - American Presidency **(4)**
- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3130 - Local Government and Politics **(4)**
- PS 3135 - State Politics **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3315 - Public Administration Financial Analysis **(4)**

Note

Students using this catalog to meet public administration and public policy minor requirements may also use any course subsequently approved as satisfying the elective course option and published in a later catalog.

Department of Psychology

111 PRYALE
(248) 370-2300
Fax: (248) 370-4612

Chairperson: *Todd K. Shackelford*

Professors emeriti: *Jean S. Braun, Daniel N. Braunstein, Harvey Burdick, Christine Hansen, Algea Harrison, Theodore Landau, Ralph Schillace, David W. Shantz*

Distinguished professor: *Todd K. Shackelford*

Professors: *Kevin Corcoran, Martha Escobar, Dean G. Purcell, Robert B. Stewart, Jr., Kanako, Taku Jennifer Vonk, Virgil Zeigler-Hill*

Associate professors: *Melissa McDonald, Andrea T. Kozak, Mary B. Lewis, Debra McGinnis, Michele Parkhill Purdie, Lakshmi Raman, Cynthia Sifonis, Lisa Welling, Keith L. Williams*

Assistant professors:

Chief adviser: *Rebecca Malatesta*

[The Department of Psychology](#) offers undergraduate programs leading to the Bachelor of Arts degree. The psychology curriculum is structured to meet the needs of four types of students interested in majoring in psychology: students who plan to find employment after obtaining the bachelor's degree, students who plan to go to graduate school in psychology, students who plan to enter a field other than psychology that requires further formal training and students who have a general interest in psychology. A pamphlet, "Majoring in Psychology at Oakland University," is available in the department office. Students planning to major in psychology should obtain a copy of this pamphlet, which offers suggested programs of study.

Coursework more than 10 years old is not automatically accepted for credit toward the major. The department reserves the right to review such courses before accepting them for credit toward the major. An examination may be required to demonstrate proficiency in the areas covered by such courses.

Departmental Honors

Departmental honors in psychology are based on the following criteria:

- Overall grade point average of 3.2 or above and 3.5 or above in psychology courses
- Completion of PSY 2500 and PSY 2510 and at least two 3000-level courses with a grade of B+ or above in each class
- Recommended completion of PSY 4510
- Completion of PSY 4998 and PSY 4999 Honors Independent Studies, PSY 4921 Readings and Research, or PSY 4930 Field Experience according to departmental guidelines
- Written recommendation from faculty mentor

The Application for Departmental Honors in Psychology form must be filed to be considered for honors.

Further information is available on the departmental website or from the department chair, chief adviser, or director of Undergraduate Studies.

Psychology, B.A.

Requirements for the liberal arts major in psychology, B.A. program

To earn the Bachelor of Arts with a major in psychology, students must complete a minimum of 48 credits in psychology with a minimum GPA of 2.0 over all psychology courses and must satisfy the following requirements:

1. Required courses (12 credits)

- PSY 1000 - Introduction to Psychology **(4)**
 - PSY 2500 - Research Design in Psychology **(4)**
 - PSY 2510 - Statistics in Psychology **(4)**
- Note: Each course must be completed with a minimum grade of C.*

2. One course from two of the following groups (8 credits)

Cognition, Perception, and Biological Psychology

- PSY 2150 - Introduction to Biological and Cognitive Psychology **(4)**

Developmental

- PSY 2250 - Introduction to Life-Span Developmental Psychology **(4)**

Social Personality

- PSY 2350 - Introduction to Social Psychology **(4)**
- PSY 2360 - Introduction to Individual Differences and Personality Psychology **(4)**

Behavioral Health

- PSY 2400 - Introduction to Positive Psychology **(4)**
- PSY 2410 - Introduction to Clinical Psychology **(4)**
- PSY 2420 - Introduction to Abnormal Psychology **(4)**

3. One course from four of the five following groups (16 credits)

Evolutionary and Comparative

- PSY 3010 - The Psychology of Human Sexuality **(4)**
- PSY 3020 - Evolution, Science, and Superstition **(4)**
- PSY 3030 - Evolutionary Psychology **(4)**

- PSY 3040 - Animal Behavior **(4)**

Cognition, Perception, and Biological Psychology

- LIN 4335 - Psycholinguistics **(4)**
- PSY 3100 - Creativity and Innovation **(4)**
- PSY 3110 - Sensation and Perception **(4)**
- PSY 3160 - Cognitive Psychology **(4)**
- PSY 3180 - Biological Psychology **(4)**
- PSY 4971 - Seminar in Cognition, Perception, and Biological Psychology **(4)** *
- PSY 4977 - Seminar: Psychopharmacology **(4)** *

Developmental

- PSY 3210 - Child Development **(4)**
- PSY 3220 - Adolescence and Youth **(4)**
- PSY 3230 - Adulthood and Aging **(4)**
- PSY 4972 - Seminar in Developmental Psychology **(4)** *
- PSY 4978 - Seminar: Cognitive Development in Children **(4)** *
- PSY 4979 - Seminar: Resilient Aging **(4)** *
- PSY 4980 - Seminar: Moral Development **(4)** *

Social Personality

- PSY 3300 - Social Cognition **(4)**
- PSY 3330 - Motivation **(4)**
- PSY 3340 - Industrial and Organizational Psychology **(4)**
- PSY 3370 - Group Dynamics **(4)**
- PSY 3390 - Emotion **(4)**
- PSY 4973 - Seminar in Social Psychology **(4)** *
- PSY 4974 - Seminar in Individual Differences and Personality Psychology **(4)** *

Behavioral Health

- PSY 3410 - Adult Psychopathology **(4)**
- PSY 3430 - Child Psychopathology **(4)**
- PSY 3440 - Behavior Analysis **(4)**
- PSY 3450 - Health Psychology **(4)**
- PSY 3460 - Psychology of Gender **(4)**
- PSY 4930 - Field Experience in Psychology **(4)** *
- SE 4930 - ABA Clinic Practicum **(4)**

** Indicates capstone courses. Capstone course may not fulfill both the elective under requirement #3 and the capstone under requirement #5.*

4. Two electives (8 credits)

Note: Electives must be in addition to courses used to satisfy four of the five groups above. One of the two electives must be at the 3000 level or higher. The remaining credits can be satisfied with a psychology course at any level.

5. One capstone course at 4000-level (4 credits)

Note: The capstone course may not count as an elective under requirement #3.

- PSY 4500 - Advanced Research Design in Psychology **(4)**
- PSY 4921 - Readings and Research Projects **(4)**
- PSY 4930 - Field Experience in Psychology **(4)**
- PSY 4971 - Seminar in Cognition, Perception, and Biological Psychology **(4)**
- PSY 4972 - Seminar in Developmental Psychology **(4)**
- PSY 4973 - Seminar in Social Psychology **(4)**
- PSY 4974 - Seminar in Individual Differences and Personality Psychology **(4)**
- PSY 4977 - Seminar: Psychopharmacology **(4)**
- PSY 4978 - Seminar: Cognitive Development in Children **(4)**
- PSY 4979 - Seminar: Resilient Aging **(4)**
- PSY 4980 - Seminar: Moral Development **(4)**
- PSY 4989 - History of Psychology **(4)**
- PSY 4998 - Honors Independent Studies I **(4)**

6. At least 20 credits in psychology must be taken at Oakland University.

Requirements for a modified major in psychology with a concentration in linguistics, B.A. program

Students with this modified major in psychology must complete a minimum of 24 credits in psychology and 20 credits in linguistics including:

1. Required courses

- PSY 1000 - Introduction to Psychology **(4)**
- PSY 2500 - Research Design in Psychology **(4)**
- PSY 2510 - Statistics in Psychology **(4)**

2. At least two 3000-level PSY courses

3. Sixteen credits in LIN courses, including

- LIN 2201 - Introduction to Linguistics **(4)**
- LIN 4303 - Introduction to Phonology **(4)**
- LIN 4304 - Introduction to Syntax **(4)**
- LIN 4403 - Phonological Theory **(4)** or LIN 4404 - Syntactic Theory (4)

4. Required course

- LIN 4335 - Psycholinguistics **(4)**

Note:

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences Exploratory Requirements, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators. Students with a major in the School of Health Sciences will be allowed to apply 16 credits of coursework toward a major (double major) in or minor in psychology.

Psychology, B.A., Concentration in Linguistics

Requirements for a modified major in psychology with a concentration in linguistics, B.A. program

Students with this modified major in psychology must complete a minimum of 24 credits in psychology and 20 credits in linguistics including:

1. Required courses

- PSY 1000 - Introduction to Psychology **(4)**
- PSY 2500 - Research Design in Psychology **(4)**
- PSY 2510 - Statistics in Psychology **(4)**

2. At least two 3000-level PSY courses

3. Sixteen credits in LIN courses, including

- LIN 2201 - Introduction to Linguistics **(4)**
- LIN 4303 - Introduction to Phonology **(4)**
- LIN 4304 - Introduction to Syntax **(4)**
- LIN 4403 - Phonological Theory **(4)** or LIN 4404 - Syntactic Theory (4)

4. Required course

- LIN 4335 - Psycholinguistics **(4)**

Note:

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences Exploratory Requirements, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators. Students with a major in the School of Health Sciences will be allowed to apply 16 credits of coursework toward a major (double major) in or minor in psychology.

Psychology Bachelor of Arts to Psychology Master of Science Program, B.A. to M.S.

The Accelerated Psychology Bachelor of Arts to Psychology Master of Science Program (B.A. to M.S.) option is designed for high achieving undergraduate students pursuing a Bachelor of Arts in Psychology at Oakland University and wishing to complete a Master of Science in Psychology directly following. The accelerated B.A. to M.S. program allows students to take two graduate level courses, **PSY 5001** and **PSY 5101**, while still an undergraduate and pay undergraduate tuition rates. **PSY 5001** and **PSY 5101** will substitute for the two open elective courses (requirement #4) within the Psychology, B.A.

To be eligible for the Psychology, B.A. to M.S. option, students must:

1. Have earned a minimum cumulative grade point average of 3.0 or higher in PSY 1000 Introduction to Psychology, PSY 2500 Research Design in Psychology, and PSY 2510 Statistics in Psychology.
2. Have an overall GPA of 3.2.
3. Apply for and receive delayed admission into the M.S. program and thereby the substitution of graduate classes **PSY 5001** and **PSY 5101** for the two undergraduate open elective courses in the B.A. Note: Students must receive formal delayed admission into the program to be eligible to register for **PSY 5001** and **PSY 5101**.

4. Maintain a minimum 3.0 cumulative grade point average to completion of the B.A. degree in Psychology.

Students admitted to this accelerated program can graduate with an M.S. degree in five years.

To apply:

To apply to the Psychology B.A. to M.S. program, contact Dr. Rebecca Malatesta, Chief Undergraduate Academic Adviser.

Psychology - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Psychology participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in political science, international relations, or public administration and public policy may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. Once admitted and on the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Psychology faculty adviser.

Psychology Minor

Requirements for the liberal arts minor in psychology

To earn a minor in psychology, students must complete a minimum of 24 credits in psychology with a minimum GPA of 2.00 over all psychology courses and must satisfy the following requirements:

1. Required courses (must be completed with a minimum grade of a (C)).

- PSY 1000 - Introduction to Psychology **(4)**
- PSY 2500 - Research Design in Psychology **(4)**

2. One course from two of the following groups (8 credits)

Cognition, Perception, and Biological Psychology

- PSY 2150 - Introduction to Biological and Cognitive Psychology **(4)**

Developmental

- PSY 2250 - Introduction to Life-Span Developmental Psychology **(4)**

Social Personality

- PSY 2350 - Introduction to Social Psychology **(4)**
- PSY 2360 - Introduction to Individual Differences and Personality Psychology **(4)**

Behavioral Health

- PSY 2400 - Introduction to Positive Psychology **(4)**
- PSY 2410 - Introduction to Clinical Psychology **(4)**
- PSY 2420 - Introduction to Abnormal Psychology **(4)**

3. One course from two of the following five groups

Evolutionary and Comparative

- PSY 3010 - The Psychology of Human Sexuality **(4)**
- PSY 3020 - Evolution, Science, and Superstition **(4)**
- PSY 3030 - Evolutionary Psychology **(4)**
- PSY 3040 - Animal Behavior **(4)**

Cognition, Perception, and Biological Psychology

- LIN 4335 - Psycholinguistics **(4)**
- PSY 3100 - Creativity and Innovation **(4)**
- PSY 3110 - Sensation and Perception **(4)**
- PSY 3160 - Cognitive Psychology **(4)**
- PSY 3180 - Biological Psychology **(4)**
- PSY 4971 - Seminar in Cognition, Perception, and Biological Psychology **(4)**
- PSY 4977 - Seminar: Psychopharmacology **(4)**

Developmental

- PSY 3210 - Child Development **(4)**
- PSY 3220 - Adolescence and Youth **(4)**
- PSY 3230 - Adulthood and Aging **(4)**
- PSY 4978 - Seminar: Cognitive Development in Children **(4)**
- PSY 4979 - Seminar: Resilient Aging **(4)**
- PSY 4980 - Seminar: Moral Development **(4)**
- PSY 4972 - Seminar in Developmental Psychology **(4)**

Social Personality

- PSY 3330 - Motivation **(4)**
- PSY 3340 - Industrial and Organizational Psychology **(4)**
- PSY 3370 - Group Dynamics **(4)**
- PSY 3390 - Emotion **(4)**
- PSY 4973 - Seminar in Social Psychology **(4)**

Behavioral Health

- PSY 3410 - Adult Psychopathology **(4)**
- PSY 3430 - Child Psychopathology **(4)**
- PSY 3440 - Behavior Analysis **(4)**
- PSY 3450 - Health Psychology **(4)**
- PSY 3460 - Psychology of Gender **(4)**
- PSY 4930 - Field Experience in Psychology **(4)**
- SE 4930 - ABA Clinic Practicum **(4)**

Notes

Students using this catalog to meet psychology minor requirements may also use any course subsequently approved as satisfying requirements in each of the five groups under requirement #3 and published in a later catalog.

Students with a major in the School of Health Sciences are allowed to apply 16 credits of coursework toward a minor in psychology.

Religious Studies Program

Varner Hall, Room 217
 371 Varner Drive
 Rochester, MI 48309-4485
 (248) 370-2154

Director: *Henri Gooren*

Sub-program Directors: *Michael Pytlik (Judaic Studies), Malik Balla (Islamic Studies), Charles Mabee (Christianity Studies)*

Religious Studies Independent Major

Working with the program director, students may construct a 40-credit course of study to major in [Religious Studies](#). The Independent Major may build upon and extend beyond the Religious Studies Concentration, while incorporating the particular interests of each participating student. The Independent Major may not be pursued conjointly with any of the three minor fields of study listed below. The plan of study for each independent major must be [submitted to the College of Arts and Sciences](#) for final approval.

Religious Studies Concentration

This concentration offers a structured program of study that explores and examines the human religious experience through its core beliefs and defining practices. While a number of methods common to the liberal arts tradition are employed throughout the various courses offered, focus typically is interdisciplinary, delving into the cultural, literary, and historical dimensions of religious life and thought. This concentration is 28 credits and may not be taken conjointly with one of the minors listed below. However, it may be taken conjointly with a full major in any other department of the College of Arts and Sciences.

Religious Studies Minors

The need for increased understanding of religious influences in the modern world has perhaps never been more apparent than at the present time. Judaism, Islam and Christianity in particular - with their intertwined historical, theological, cultural and ethical components - are integrally connected to the most urgent global challenges of the contemporary world. The purpose of the minor in religious studies is to provide students with a coherent and nuanced framework for achieving greater insights into the scope and complexity of these issues.

Christianity Studies Minor

The liberal arts minor in Christianity studies requires a minimum of 20 credits as described below. At least 8 credits must be taken in religious studies courses at Oakland.

1. Required course selected from

- REL 1100 - Introduction to Religion **(4)**

- REL 1850 - World Religious Traditions **(4)**

2. Required courses

- REL 1250 - Introduction to Christianity **(4)**
- REL 3110 - Christian Ethics **(4)**

3. Two core courses selected from

- AH 3220 - Early Medieval, Byzantine, and Romanesque Art **(4)**
- AH 3230 - Gothic Art **(4)**
- ENG 3650 - The Bible as Literature **(4)**
- HST 3340 - The Italian Renaissance **(4)**
- HST 3345 - The Reformation **(4)**
- PHL 2210 - Medieval Philosophy **(4)**
- REL 3730 - Early Christian Spirituality **(4)**
- REL 3900 - Special Topics in Religious Studies **(4)** *when relevant to Christian studies*

4. One of the following applications

- REL 4920 - Directed Readings in Religious Studies **(4)** (in Christianity studies; requires Christianity studies program director approval)
- REL 4950 - Religious Community Project Internship **(4)**

Note

Special topics courses offered in other areas (anthropology, English, history, philosophy, political science, and sociology) may be applied towards the minor when the topic is about an aspect of religious studies appropriate to the minor.

Students using this catalog to meet Christianity studies minor requirements may also use any course subsequently approved as satisfying requirements in one of the elective categories (requirements 1, 3, and 4) and published in a later catalog.

Islamic Studies Minor

The liberal arts minor in Islamic studies requires a minimum of 20 credits as described below. At least 8 credits must be taken in religious studies courses at Oakland.

1. Required course selected from

- REL 1100 - Introduction to Religion **(4)**
- REL 1850 - World Religious Traditions **(4)**

2. Required course

- REL 1150 - Introduction to Islam **(4)**

3. Required course selected from

- REL 3100 - Islamic Ethics **(4)**
- REL 3130 - Islam in the Modern World **(4)**
- REL 3450 - Islam in America **(4)**
- Any REL 3000 special topics course in Islamic studies (4)

4. One of the following field-related courses

- AH 1003 - Arts of Asia and the Islamic World **(4)**
- HST 3510 - The Modern Middle East **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- IS 2700 - Perspectives on the Middle East **(4)**
- PHL 2210 - Medieval Philosophy **(4)**

5. One of the following applications

- ARB 1140 - Introduction to Arabic Language and Culture I **(4)** (*or higher numbered Arabic language course*)
- REL 4950 - Religious Community Project Internship **(4)** (*structured by the Islamic studies program director upon request*)
- REL 4920 - Directed Readings in Religious Studies **(4)** (*in Islamic studies; requires Islamic studies program director approval*)
- Approved study abroad course in a Middle Eastern country

Note

Special topics courses offered in other areas (anthropology, art history, English, history, philosophy, political science and sociology) may be applied towards the minor when the topic is on an aspect of religious studies appropriate to the minor.

Students using this catalog to meet Islamic studies minor requirements may also use any course subsequently approved as satisfying requirements in one of the electives categories (requirements 1,3,4, and 5) and published in a later catalog.

Judaic Studies Minor

The liberal arts minor in Judaic studies requires a minimum of 20 credits as described below. At least 8 credits must be taken in religious studies courses at Oakland.

1. Required course selected from

- REL 1100 - Introduction to Religion **(4)**
- REL 1850 - World Religious Traditions **(4)**

2. Required course

- REL 1200 - Introduction to Judaism **(4)**

3. Two core studies courses selected from

- PHL 2210 - Medieval Philosophy **(4)**
- REL 3420 - Jewish History **(4)**
- REL 3430 - The Jewish Experience in American Life **(4)**
- REL 3440 - The Holocaust **(4)**
- REL 3700 - The Book of Genesis **(4)**
- REL 3710 - Written Traditions of Judaism **(4)**
- REL 3720 - Concepts of God and Man in Judaism **(4)**
- REL 3728 - Mystics and Mystical Insights **(4)**
- Any REL 3000 special topics course in Judaic studies (4)

4. One of the following applications

- Hebrew language course
- REL 4950 - Religious Community Project Internship **(4)**
- REL 4920 - Directed Readings in Religious Studies **(4)** (in Judaic studies; requires Judaic studies program director approval)
- Approved study abroad course in Israel

Note

Special topics courses offered in other areas (anthropology, art history, English, history, philosophy, political science and sociology) may be applied towards the minor when the topic is on an aspect of religious studies appropriate to the minor.

Students using this catalog to meet Judaic studies minor requirements may also use any course subsequently approved as satisfying requirements in one of the elective categories (requirements 1, 3 and 4) and published in a later catalog.

Department of Sociology, Anthropology, Social Work and Criminal Justice

518 VARNER HALL
(248) 370-2420
Fax: (248) 370-4608

Social Work

512B VARNER HALL
(248) 370-2371
Fax: (248) 370-4608

Chairperson: *Jo Reger*

Professors emeriti: *Peter J. Bertocci, Judith K. Brown, David R. Maines, Jacqueline R. Scherer, Gary Shepherd, Richard Stamps*

Professors: *Albert J. Meehan, Dorothy A. Nelson, Terri L. Orbuch, Jo Reger, Suzanne M. Spencer-Wood*

Associate professors: *Jacob H. Becker, Amanda Burgess Proctor, Lori A. Burrington, Jon W. Carroll, Graham Cassano, Dennis J. Condron, Henri Gooren, Wendi L. Johnson, Angela A. Kaiser, Heidi Lyons, Maria Paino, George Sanders, Cynthia J. Schellenbach, Scott J. Smith, Kareen Tonsing*

Assistant professors: *Theresa Anasti, Teressa Benz, Hydeen Beverly, Matthew May, Watoii Rabii, Betty Tonui*

Adjunct Assistant Professor: *Michael Pytlik*

Special Instructor: *Maria Beam (program director, Social Work), Linda Bzhetaj*

Administrative professionals: *Stephanie Brandimarte (Social Work), Kimberly Byrd (Criminal Justice), Heather El-Khoury (Social Work)*

Chief advisers: *Dorothy A. Nelson (Anthropology), Heidi Lyons (Sociology), Stephanie Brandimarte (Social Work), Kimberly Byrd (Criminal Justice)*

The Department of Sociology, Anthropology, Social Work and Criminal Justice offers majors in sociology and anthropology as well as a joint major in sociology/anthropology (B.A.); a major in criminal justice leading to a Bachelor of Arts (B.A.) degree, and a major in social work leading to the Bachelor of Social Work (B.S.W.) degree.

Sociology is the scientific study of society and systematically examines the cultural and social factors that shape individual and group behavior. Students learn about the fundamental processes of human interaction, the forces of social inequality and social change, and critically examine society's social institutions and social problems. The major prepares students for careers where knowledge of human relationships and/or research skills are desirable, and for graduate work in sociology and related social service fields.

Anthropology is the study of humankind in all its aspects, through archaeological, biological, cultural, and linguistic research, and fosters the use of this knowledge in addressing human problems. The major prepares students for graduate work in anthropology and/or archaeology and for careers that utilize anthropological knowledge and training. In sociology and anthropology students are required to study research techniques, statistical analysis, and acquire skills in theoretical analysis. Both majors are designed to allow flexibility for students to pursue their own intellectual interests.

Social Work is a profession that strives to prevent crisis, promote social justice, and enhance the social functioning of individuals, groups, and communities so that they may better cope with the many challenges they encounter. The Bachelor of Social Work degree program trains students in the generalist social work perspective, along with the values and ethical principles consistent with the profession's historical commitment to social justice and positive change. Students trained in social work are capable of working with individuals, families, and communities of different cultural and ethnic backgrounds.

The Criminal Justice major is an interdisciplinary program grounded in the theoretical, methodological, and applied policy traditions of criminology and criminal justice, as well as those related disciplines that have contributed to its core knowledge (i.e., sociology, political science, public administration, law, philosophy, psychology). The degree choices that students can make are criminal justice, criminal justice with a specialization in homeland security and criminal justice with a specialization in information security and assurance.

Students also may select a combined major in sociology and anthropology, and a modified major in sociology or anthropology with a concentration in linguistics. Other concentrations include archaeology, gerontology, and addiction studies. The department also offers minors in sociology, anthropology, archaeology, criminal justice, geographic information science, and child welfare (for social work majors).

Departmental Honors

To be a candidate for departmental honors in sociology, students must have taken at least 16 of their major credits at the 3000-4000 level, have taken a minimum of 20 credits of their sociology

major course work at Oakland University, have earned a minimum GPA of 3.70 in major course work at Oakland and receive recommendations from two departmental faculty members.

To be a candidate for departmental honors in anthropology, students must have taken at least 16 credits in the major at the 3000 level or above, have taken a minimum of 20 credits of their anthropology major course work at Oakland University, have earned a minimum GPA of 3.70 in major course work, and receive recommendations from two departmental faculty members.

To be a candidate for departmental honors in social work, students must have taken at least 16 credits in the major at the 3000 level or above, have taken a minimum of 20 credits of their social work major course work at Oakland University, have earned a minimum GPA of 3.70 in the major course work, and receive recommendations from two departmental faculty members.

To be a candidate for departmental honors in criminal justice, students must have taken at least 16 credits in the major at the 3000 level or above, taken a minimum of 16 credits of criminal justice major coursework at Oakland University, earned a minimum GPA of 3.70 in the major coursework, and received recommendations from two departmental faculty members.

Addiction Studies Concentration

The concentration in Addiction Studies provides students with the required knowledge and skills needed to pursue the Certified Addiction and Drug Counselor license for the State of Michigan and prepares students to work in the areas of substance abuse and addiction.

Addiction studies concentration - 28 credits

Core classes

- PHL 1300 - Introduction to Ethics **(4)**
- PSY 1000 - Introduction to Psychology **(4)**
- SOC 3230 - Alcohol, Drugs and Society **(4)**
- SW 3112 - Substance Abuse Theory and Practice I **(4)**
- SW 3212 - Substance Abuse Theory and Practice II **(4)**

Electives: choose two of the following

- SW 2301 - Introduction to Social Work **(4)**
- SW 4103 - Social Work Practice I **(4)** (for social work majors only)
- SOC 2220 - Sociology of Mental Illness **(4)**
- AN 3220 - Medical Anthropology **(4)**
- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 3224 - Corrections and Rehabilitative Institutions **(4)**
- PHL 3500 - Bioethics **(4)**

- PSY 3450 - Health Psychology **(4)**

Note

As a general rule, no more than eight credits of course work used to satisfy one major, minor, or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Anthropology Minor

Requirements for a liberal arts minor in anthropology

To earn a minor in anthropology, students must complete 20 credits distributed as follows:

1. Required courses

- AN 1111 - Introduction to Cultural Anthropology **(4)**
- AN 1511 - Human Evolution and Archaeology **(4)**

2. A minimum of 12 credits in anthropology courses at the 3000-4000 level

Applied Geographic Information Science (GIScience) Minor

The minor in Applied Geographic Information Science (GIScience) provides a framework to understand theories, methods and techniques associated with geospatial technologies. Students then learn to apply GIScience and spatial technologies in real-world situations through a choice of directed study, fieldwork or internship opportunities.

To earn a minor in Applied GIScience, students must complete a minimum of 20 credit hours as follows:

- AN 3800 - Introduction to Geographic Information Systems **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**

At least one elective from the following list:

- AN 3581 - Archaeological Field School **(4 OR 8)**
- AN 3995 - Directed Geospatial Research **(4)**
- AN 4950 - Internship in Applied Geographic Information Science **(4)**

At least one elective from the following list:

- AN 3803 - Spatial Data Modeling and Analysis **(4)**
- ENV 4520 - Geographic Information System Analysis for Sustainability **(4)** /PS 3850 - Geographic Information System Analysis for Sustainability **(4)**
- CRJ 3351 - Geography of Crime **(4)**

Archaeology Concentration

Coordinator: *Suzanne M. Spencer Wood (Anthropology)*

Committee: *Jon Carroll (Anthropology), Leslie Cavell (Art History), Andrea Eis (Film), Michael Pytlik (Anthropology), Suzanne M. Spencer-Wood (Anthropology), Richard B. Stamps (emeritus Anthropology), Susan E. Wood (Art History)*

The concentration in archaeology prepares students for graduate study in archaeology. It is also helpful for students interested in an interdisciplinary approach to human cultural development viewed from historical, aesthetic and scientific perspectives. A minimum of 28 credits is required for this program, distributed as follows.

1. Required courses

- AH 1001 - History of Western Art, Prehistory through Medieval **(4)**
- AN 1511 - Human Evolution and Archaeology **(4)**
- AN 3571 - Archaeological Methods and Theory **(4)**

2. One of the following

- AH 3040 - Buddhist Art **(4)**
- AH 3110 - Art of the Ancient Near East **(4)**
- AH 3120 - Greek Art **(4)**
- AH 3130 - Roman Art **(4)**
- AH 3240 - Islamic Art **(4)**
- AH 3800 - Museum Studies in Art History **(4)**
- AN 3000 - Current Problems in Anthropology **(4)**
- AN 3410 - Museum Studies in Archaeology **(4)**
- AN 3430 - Archaeology of Ancient Civilizations **(4)**
- AN 3450 - Archaeology of North America **(4)**
- AN 3560 - Historical Archaeology **(4)**
- AN 3562 - Archaeology of Israel **(4)**
- AN 3563 - Archaeology, Ideology and Sacred Sites in the Ancient Near East **(4)**
- AN 3800 - Introduction to Geographic Information Systems **(4)**

3. Eight credits in field methods

- AN 3581 - Archaeological Field School **(4 OR 8)**

4. At least 4 elective credits selected from

- An additional course chosen from requirement #2 above
- AH 3020 - Chinese Art **(4)**
- AH 3220 - Early Medieval, Byzantine, and Romanesque Art **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spatial Data Modeling and Analysis **(4)**
- HST 2600 - Introduction to Latin American History to 1825 **(4)**
- HST 3110 - History of the North American Colonies **(4)**
- HST 3310 - Ancient Greece and Rome **(4)**
- HST 3710 - Ancient and "Medieval" African Civilizations **(4)**
- PHY 1060 - Earth Science/Physical Geography **(4)**

Note

Students are reminded that professional conservation work requires knowledge in botany and chemistry. New and special topics classes, where appropriate, may be petitioned to count toward graduation. Students wishing to enroll in the archaeology concentration should file a minor and concentration authorization form with the concentration coordinator.

Anthropology, B.A.

Requirements for the liberal arts major in anthropology, B.A. program

Students have a choice of three 24 credit major tracks: cultural anthropology (strongly recommended for students planning to go to graduate school in this field); archaeology (strongly recommended for students planning graduate work or employment in archaeology) and general anthropology (recommended for students whose interest in anthropology is broadly educational).

To earn a Bachelor of Arts with a major in anthropology, students must complete a minimum of 40 credits, including the following:

1. Core

- AN 1111 - Introduction to Cultural Anthropology **(4)**
- AN 1511 - Human Evolution and Archaeology **(4)**
- AN 3381 - Anthropological Research Methods **(4)**
- AN 4391 - Anthropological Theory **(4)**

2. Complete one of the following 24-credit tracks

A. Cultural anthropology - 24 credits

1. One class from each of the following categories

Bio-evolutionary anthropology

- AN 3220 - Medical Anthropology **(4)**
- AN 3221 - The Human Skeleton **(4)**
- AN 3222 - Forensic Anthropology **(4)**
- AN 3620 - Primate Behavior **(4)**
- AN 3720 - Human Adaptation to Change in Climate **(4)**
- AN 4720 - Advanced Physical Anthropology **(4)**

Social anthropology

- LIN 4374 - Cross-Cultural Communication **(4)**
- LIN 4375 - Language and Culture **(4)**
- AN 2130 - Global Human Systems **(4)**
- AN 2140 - Applied Anthropology **(4)**
- AN 3110 - Culture, Society and Technology **(4)**
- AN 3123 - Magic, Witchcraft and Religion **(4)**
- AN 3127 - Racial and Ethnic Relations **(4)**
- AN 3132 - Women's Lives in Cross-Cultural Perspective **(4)**
- AN 3133 - The Food Quest **(4)**
- AN 3140 - Culture and Society Through Film **(4)**
- AN 3230 - Law and Society **(4)**
- AN 4330 - Systems of Wealth and Power in Anthropological Perspective **(4)**

Archaeology

- AN 3430 - Archaeology of Ancient Civilizations **(4)**
- AN 3450 - Archaeology of North America **(4)**
- AN 3550 - Archaeology of Mesoamerica **(4)**
- AN 3560 - Historical Archaeology **(4)**
- AN 3562 - Archaeology of Israel **(4)**
- AN 3563 - Archaeology, Ideology and Sacred Sites in the Ancient Near East **(4)**
- AN 3571 - Archaeological Methods and Theory **(4)**
- AN 3800 - Introduction to Geographic Information Systems **(4)**

Ethnology of world culture area

- AN 3250 - Peoples and Cultures of China **(4)**
- AN 3255 - Peoples and Cultures of India **(4)**
- AN 3260 - Peoples and First Nations of North America **(4)**
- AN 3350 - Peoples and Cultures of Mexico and Central America **(4)**

2. 8 credits in electives from any AN courses at the 2000 level or above

B. Archaeology - 24 credits

1. Required courses

- AN 3571 - Archaeological Methods and Theory **(4)**
- **AN 3581 - Archaeological Field School (8)**

2. 12 elective credits selected from

- AN 3410 - Museum Studies in Archaeology **(4)**
- AN 3430 - Archaeology of Ancient Civilizations **(4)**
- AN 3450 - Archaeology of North America **(4)**
- AN 3550 - Archaeology of Mesoamerica **(4)**
- AN 3560 - Historical Archaeology **(4)**
- AN 3562 - Archaeology of Israel **(4)**
- AN 3563 - Archaeology, Ideology and Sacred Sites in the Ancient Near East **(4)**
- AN 3800 - Introduction to Geographic Information Systems **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spatial Data Modeling and Analysis **(4)**

C. General anthropology - 24 credits

- Elective credits chosen from any anthropology courses.

Notes

LIN 2201 - Introduction to Linguistics is strongly recommended for all anthropology majors, as is the study of at least two years of a foreign language. Students planning graduate school should also consider taking SOC 2010 (Research Methods). No more than 8 credits counted toward the major may be taken in AN 3000, AN 3930 or AN 4996/SOC 4996.

Students using this catalog to meet cultural anthropology major track requirements may also use any course subsequently approved as satisfying requirements in the bio-evolutionary anthropology, social anthropology, archaeology, and ethnology or world culture categories and published in a later catalog.

Students using this catalog to meet archaeology major track requirements may also use any subsequently approved archaeology courses, or courses with archaeology content listed as AN 3000 Current Problems in Anthropology, AN 3900 Special Topics in Anthropology, AN 4996 Independent Study and Research, AN 4997 College Teaching Apprenticeship or AN 3930 Field Experience in Anthropology.

Requirements for modified majors in sociology and/or anthropology with a linguistics concentration, B.A. program

To earn a modified major in sociology with a concentration in linguistics, students must complete a minimum of 20 credits in sociology, including SOC 1000, SOC 2010, SOC 2020, and a minimum of 20 credits in linguistics including LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and LIN 4312 or ALS 4376.

To earn a modified major in anthropology with a concentration in linguistics, students must complete AN 1111 and AN 1511, plus a minimum of 12 additional credits in anthropology and 20 credits in linguistics, including: LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and ALS 4376.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirement, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Anthropology, B.A., Concentration in Linguistics

Requirements for the modified major in anthropology with a linguistics concentration, B.A. program

To earn the modified major in anthropology with a concentration in linguistics, students must complete AN 1111 and AN 1511, plus a minimum of 12 additional credits in anthropology and 20 credits in linguistics, including: LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and ALS 4376.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirement, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or

concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Anthropology - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Sociology, Anthropology, Social Work and Criminal Justice participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in sociology, anthropology, sociology/anthropology, and criminal justice may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. On the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Sociology, Anthropology, Social Work and Criminal Justice faculty advisers.

Child Welfare Minor

Requirements for a liberal arts minor in child welfare

The child welfare minor is available for social work students interested in working with children and families areas of abuse and neglect, foster care and adoption, juvenile delinquency and other related fields.

Completion of this minor does not equate to the endorsement through the Michigan Department of Human Service. Rather that is a separate application process. BSW students seeking a minor in child welfare must schedule an appointment with the program adviser to learn more about the endorsement application and eligibility requirements.

1. Required courses

- SW 3101 - Human Behavior and Social Environment **(4)**
- SW 3313 - Child Welfare **(4)**
- SW 4103 - Social Work Practice I **(4)**

2. Two elective courses selected from

- SW 3112 - Substance Abuse Theory and Practice I **(4)**
- SW 3212 - Substance Abuse Theory and Practice II **(4)**
- SW 3905 - Special Topics in Social Work **(2 TO 4)** (*requires program adviser approval*)
- SOC 3410 - Family and Community Processes **(4)**
- SOC 3400 - Sociology of Family **(4)**
- CRJ 3300 - Alcohol, Drugs and Society **(4)** or SOC 3230 - Alcohol, Drugs and Society (4)
- CRJ 3223 - Delinquency and Juvenile Justice **(4)** or SOC 3240 - Delinquency and Juvenile Justice (4)

Criminal Justice Minor

Requirements for a liberal arts minor in criminal justice

To earn a minor in criminal justice, students must complete and earn a (C+) in each of the criminal justice courses:

1. Required courses

- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 2100 - Criminological Theory **(4)**

2. One core criminal justice course selected from

- CRJ 3223 - Delinquency and Juvenile Justice **(4)**
- CRJ 3224 - Corrections and Rehabilitative Institutions **(4)**
- CRJ 3227 - Police and Society **(4)**
- CRJ 3229 - Criminal Law and the Courts **(4)**

3. Two criminal justice electives (8 credits)

Note

Students using this catalog to meet criminal justice minor requirements may also use any course subsequently approved as satisfying requirements in the core criminal justice group (requirement #2 above) and published in a later catalog.

Criminal Justice, B.A.

Requirements for criminal justice, B.A.

To earn a Bachelor of Arts with a major in criminal justice students must complete a minimum of 48 credits as listed below. Students must earn a minimum grade of C+ in the following major courses: CRJ 1100, CRJ 2100, all CRJ core courses, all CRJ elective courses, CRJ 4950 and CRJ 4970.

Field experience is an integral part of the criminal justice curriculum. Students must have an overall GPA of 2.0 and a GPA of 2.3 in the major, completed all required and core courses, and met with the director of field services and student support to secure an internship placement prior to enrolling in CRJ 4950.

1. Required courses

- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 2100 - Criminological Theory **(4)**
- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**

2. Two core courses from the following list

- CRJ 3223 - Delinquency and Juvenile Justice **(4)**
- CRJ 3224 - Corrections and Rehabilitative Institutions **(4)**
- CRJ 3227 - Police and Society **(4)**
- CRJ 3229 - Criminal Law and the Courts **(4)**

3. Two criminal justice electives selected from

- CRJ 3300 - Alcohol, Drugs and Society **(4)**
- CRJ 3320 - Criminology and Public Policy in Criminal Justice **(4)**
- CRJ 3330 - Women, Crime and Justice **(4)**
- CRJ 3332 - Race/Ethnicity, Crime and Justice **(4)**
- CRJ 3340 - White-Collar Crime **(4)**
- CRJ 3341 - Cybercrime **(4)**
- CRJ 3342 - The Surveillance Society **(4)**
- CRJ 3345 - Introduction to Terrorism and Counterterrorism **(4)**
- CRJ 3346 - Profiling and Threat Assessment **(4)**
- CRJ 3347 - Neighborhoods, Schools and Crime **(4)**
- CRJ 3348 - Terrorism and Homeland Security **(4)**
- CRJ 3349 - Applied Intelligence **(4)**
- CRJ 3350 - Introduction to Security **(4)**
- CRJ 3351 - Geography of Crime **(4)**
- CRJ 3360 - Crime and the Life Course **(4)**
- CRJ 3365 - Critical Incident Analysis **(4)**
- CRJ 3905 - Special Topics in Criminal Justice **(4)**

4. Two interdisciplinary electives selected from

- AN 3127 - Racial and Ethnic Relations **(4)** or SOC 3610 - Racial and Ethnic Relations (4)
- AN 3222 - Forensic Anthropology **(4)**
- AN 3230 - Law and Society **(4)** or SOC 3460 - Law and Society (4)
- AN 3800 - Introduction to Geographic Information Systems **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spatial Data Modeling and Analysis **(4)**
- HST 3235 - Working Detroit **(4)**
- HST 3270 - History of American Cities **(4)**
- HST 3275 - History of American Families **(4)** or WGS 3821 - History of American Families (4)
- HST 3277 - History of Murder in America **(4)**
- HST 3280 - The Civil Rights Movement in America **(4)**
- HST 3510 - The Modern Middle East **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- MIS 4900 - Special Topics in MIS **(3)** - **ST: Information Privacy**
- PHL 3120 - Philosophy of Law **(4)**
- PHL 3600 - Political Philosophy **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**
- PHL 3630 - Philosophy of Crime, Policing and Punishment **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3660 - International Law **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**
- PSY 3210 - Child Development **(4)**
- PSY 3220 - Adolescence and Youth **(4)**
- PSY 3410 - Adult Psychopathology **(4)**
- PSY 3430 - Child Psychopathology **(4)**
- REL 3130 - Islam in the Modern World **(4)**
- REL 3140 - Religion in the Modern World **(4)**
- REL 3450 - Islam in America **(4)**
- SOC 2220 - Sociology of Mental Illness **(4)**
- SOC 3220 - Social Welfare Policies **(4)** or SW 3302 - Social Welfare Policies (4)
- SOC 3600 - Social Stratification **(4)**
- SOC 3620 - Sociology of Gender **(4)** or WGS 3814 - Sociology of Gender (4)
- SOC 3640 - Urban and Community Sociology **(4)**

- SPN 3580 - Spanish Language and Culture for Health Care Professionals and First Responders **(4)**
- WGS 3010 - Introduction to LGBTQ Studies **(4)**
- WHP 4350 - Environmental Justice **(4)**

5. Internship

- CRJ 4950 - Internship in Criminal Justice (*consultation with director of field services and student support required prior to enrollment*)

6. Capstone

- CRJ 4970 - Capstone: Criminal Justice Policy Analysis **(4)**

Note

Student will achieve a minor in information security management upon completion of the information security and assurance specialization.

Additional program information

Students using this catalog to meet criminal justice major requirements may also use any course subsequently approved as satisfying requirements in a particular electives group of courses and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Criminal Justice, B.A., Specialization in Homeland Security

Requirements for the criminal justice, B.A., specialization in homeland security

To earn a Bachelor of Arts with a major in criminal justice and a specialization in homeland security, students must complete a minimum of 60 credits as listed below. Students must earn a minimum grade of C+ in the following major courses: CRJ 1100, CRJ 2100, all CRJ core courses, all CRJ elective courses,

CRJ 4950 and CRJ 4970.

Field experience is an integral part of the criminal justice curriculum. Students must have an overall GPA of 2.0 and a GPA of 2.3 in the major, completed all required and core courses, and met with the director of field services and student support to secure an internship placement prior to enrolling in CRJ 4950.

1. Required courses

- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 2100 - Criminological Theory **(4)**
- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**

2. Core courses

- CRJ 3227 - Police and Society **(4)**
- CRJ 3229 - Criminal Law and the Courts **(4)**

3. Criminal justice electives (select four courses)

- CRJ 3300 - Alcohol, Drugs and Society **(4)**
- CRJ 3320 - Criminology and Public Policy in Criminal Justice **(4)**
- CRJ 3332 - Race/Ethnicity, Crime and Justice **(4)**
- CRJ 3340 - White-Collar Crime **(4)**
- CRJ 3341 - Cybercrime **(4)**
- CRJ 3342 - The Surveillance Society **(4)**
- CRJ 3345 - Introduction to Terrorism and Counterterrorism **(4)**
- CRJ 3346 - Profiling and Threat Assessment **(4)**
- CRJ 3347 - Neighborhoods, Schools and Crime **(4)**
- CRJ 3348 - Terrorism and Homeland Security **(4)**
- CRJ 3349 - Applied Intelligence **(4)**
- CRJ 3350 - Introduction to Security **(4)**
- CRJ 3351 - Geography of Crime **(4)**
- CRJ 3360 - Crime and the Life Course **(4)**
- CRJ 3365 - Critical Incident Analysis **(4)**
- CRJ 3905 - Special Topics in Criminal Justice **(4)** (approval from the criminal justice faculty adviser required)

4. Interdisciplinary courses (select three courses)

- AN 3127 - Racial and Ethnic Relations **(4)**
- AN 3222 - Forensic Anthropology **(4)**

- AN 3800 - Introduction to Geographic Information Systems **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spatial Data Modeling and Analysis **(4)**
- HST 3295 - Religion, Politics and American Culture **(4)**
- HST 3405 - Nationalism in Modern Europe **(4)**
- HST 3510 - The Modern Middle East **(4)**
- HST 3520 - The Cold War in the Middle East **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- HST 3550 - Modern Iran and Iraq **(4)**
- PHL 3610 - Philosophy of International Relations: Law, War and Peace **(4)**
- PHL 3620 - Global Justice **(4)**
- PHL 3630 - Philosophy of Crime, Policing and Punishment **(4)**
- PS 3040 - International Politics: Theory and Practice **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3415 - Politics of the Middle East and North Africa **(4)**
- PS 3430 - Political Systems of Asia **(4)**
- PS 3660 - International Law **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**
- REL 3130 - Islam in the Modern World **(4)**
- REL 3140 - Religion in the Modern World **(4)**
- REL 3450 - Islam in America **(4)**
- SPN 3580 - Spanish Language and Culture for Health Care Professionals and First Responders **(4)**
- WHP 4350 - Environmental Justice **(4)**

5. Internship

- CRJ 4950 - Internship in Criminal Justice **(4)** (consultation with director of field services and student support required prior to enrollment)

6. Capstone

- CRJ 4970 - Capstone: Criminal Justice Policy Analysis **(4)**

Additional program information

Students using this catalog to meet criminal justice major requirements may also use any course subsequently approved as satisfying requirements in a particular electives group of courses and published in a later catalog.

Additional information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Criminal Justice, B.A., Specialization in Information Security and Assurance

Requirements for criminal justice, B.A., specialization in information security and assurance

To earn a Bachelor of Arts with a major in criminal justice and a specialization in information security and assurance, students must complete a minimum of 62 credits, as listed below. Students must earn a minimum grade of C+ in the following major courses: CRJ 1100, CRJ 2100, all CRJ core courses, all CRJ elective courses, CRJ 4950 and CRJ 4970.

Field experience is an integral part of the criminal justice curriculum. Students must have an overall GPA of 2.0 and a GPA of 2.3 in major, completed all required and core courses, and met with the director of field services and student support to secure an internship placement prior to enrolling in CRJ 4950.

1. Required courses

- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 2100 - Criminological Theory **(4)**
- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**

2. Core courses

- CRJ 3227 - Police and Society **(4)**
- CRJ 3229 - Criminal Law and the Courts **(4)**

3. Required MIS courses

- MIS 3010 - Survey of Management Information Systems **(3)**
- MIS 3050 - Information Technology Foundations **(3)**
- MIS 4130 - Networks **(3)**
- MIS 4140 - Information Security Lab **(3)**

- MIS 4170 - Practical Cyber Security Fundamentals **(3)**
- MIS 4180 - IS Risk Analysis and Controls Development **(3)**

4. Two criminal justice electives selected from

- CRJ 3320 - Criminology and Public Policy in Criminal Justice **(4)**
- CRJ 3332 - Race/Ethnicity, Crime and Justice **(4)**
- CRJ 3340 - White-Collar Crime **(4)**
- CRJ 3341 - Cybercrime **(4)**
- CRJ 3342 - The Surveillance Society **(4)**
- CRJ 3345 - Introduction to Terrorism and Counterterrorism **(4)**
- CRJ 3346 - Profiling and Threat Assessment **(4)**
- CRJ 3348 - Terrorism and Homeland Security **(4)**
- CRJ 3349 - Applied Intelligence **(4)**
- CRJ 3350 - Introduction to Security **(4)**
- CRJ 3351 - Geography of Crime **(4)**
- CRJ 3365 - Critical Incident Analysis **(4)**
- CRJ 3905 - Special Topics in Criminal Justice **(4)**

5. One interdisciplinary elective selected from

- AN 3800 - Introduction to Geographic Information Systems **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spatial Data Modeling and Analysis **(4)**
- MIS 4700 - IS Security **(3)**
- MIS 4750 - Mobile Security and Secure Application Development **(3)**
- PHL 3620 - Global Justice **(4)**
- PHL 3830 - Philosophy of Artificial Intelligence **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3780 - International Terrorism: Causes, Consequences, Responses **(4)**

6. Internship

- CRJ 4950 - Internship in Criminal Justice **(4)** (*consultation with director of field services and student support required prior to enrollment*)

7. Capstone

- CRJ 4970 - Capstone: Criminal Justice Policy Analysis **(4)**

Note

Student will achieve a minor in information security management upon completion of the information security and assurance specialization.

Additional program information

Students using this catalog to meet criminal justice major requirements may also use any course subsequently approved as satisfying requirements in a particular electives group of courses and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Criminal Justice - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Sociology, Anthropology, Social Work and Criminal Justice participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in sociology, anthropology, sociology/anthropology, and criminal justice may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. On the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Sociology, Anthropology, Social Work and Criminal Justice faculty advisers.

Gerontology Concentration

The gerontology concentration is a multidisciplinary approach designed to provide students with in-depth knowledge about the aging process and the skills needed to work with older adult as well as understand the psychological, social, economic and health/medical issues that older adults face. Students will be prepared for direct service roles with seniors and their caregivers in nursing homes, geriatric health and mental health centers, hospice, hospitals and long-term-care facilities, multipurpose senior centers, senior citizen social services, and retirement communities.

1. Required core courses

- SW 3312 - Death and Dying **(4)**
- SOC 3210 - Sociological Perspectives on Aging **(4)**
- PSY 3230 - Adulthood and Aging **(4)** (SOC 2010 substituted for published course prerequisite for students with a declared a concentration in gerontology)
- SOC 3430 - Sociology of Health and Medicine **(4)**

2. Three elective courses selected from

- AN 3220 - Medical Anthropology **(4)**
- CRJ 3360 - Crime and the Life Course **(4)**
SW/SOC/PSY/AN/CRJ special topic course in aging (must be reviewed and approved by a faculty adviser)
- PHL 3500 - Bioethics **(4)**
- PS 3340 - Public Policy and Health Care **(4)**
- PSY 2250 - Introduction to Life-Span Developmental Psychology **(4)**
- PSY 4979 - Seminar: Resilient Aging **(4)**
- SW 2301 - Introduction to Social Work **(4)**
- SW 3201 - Human Behavior and Social Environment **(4)**
- SW 3302 - Social Welfare Policies **(4)**

Social Work, B.S.W.

Requirements for the major in social work, Bachelor of Social Work (BSW) program

Admission to the Bachelor of Social Work degree program is based on the following criteria: a minimum overall GPA of 2.80 and completion of all program prerequisite courses: SOC 1000, PSY 1000, PS 1100, BIO 1002/ BIO 1200, with a grade of C or higher; completion of SW 2301 with a grade of B or higher; experience in the human services field (employment or volunteer work including work completed for SW 2301); two letters of reference and a personal written statement from students.

To earn a major in social work, students must complete a pre-core set of courses and a minimum of 48 credits in the core social work curriculum. To remain in good academic standing while in the program, students must maintain a minimum cumulative GPA of 3.00 in the combined major courses: SOC 2010, SOC 2020, SW 3101 , SW 3201, SW 3302 / SOC 3220, SW 3203, SW 3102, SW 4103, SW 4203, SW 4970, SW 4971, as well as an overall GPA of 2.80.

Pre-core

1. Required courses

- SOC 1000 - Introduction to Sociology **(4)**
- SW 2301 - Introduction to Social Work **(4)**
- BIO 1002 - Human Biology **(4)** or BIO 1200 - Biology I (4)
- PSY 1000 - Introduction to Psychology **(4)**
- PS 1100 - Introduction to American Politics **(4)**

2. Corequisites (may be taken concurrently with major coursework)

- AN 1111 - Introduction to Cultural Anthropology **(4)**

One sociology/criminal justice/social work elective selected from

- AN 3127 - Racial and Ethnic Relations **(4)**
- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 3300 - Alcohol, Drugs and Society **(4)**
- SOC 3110 - Human Sexuality **(4)**
- SOC 3230 - Alcohol, Drugs and Society **(4)**
- SOC 3600 - Social Stratification **(4)**
- SOC 3420 - Sociology of Religion **(4)**
- SOC 3240 - Delinquency and Juvenile Justice **(4)**
- SOC 3410 - Family and Community Processes **(4)**
- SOC 3450 - Police and Society **(4)**
- SOC 3610 - Racial and Ethnic Relations **(4)**
- SOC 3400 - Sociology of Family **(4)**
- SOC 3100 - Interpersonal Relationships **(4)**
- SOC 3210 - Sociological Perspectives on Aging **(4)**
- SW 3312 - Death and Dying **(4)**
- SW 3313 - Child Welfare **(4)**
- SW 3112 - Substance Abuse Theory and Practice I **(4)**

Core - 48 credits

1. Required courses

- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**
- SOC 3220 - Social Welfare Policies **(4)** or SW 3302 - Social Welfare Policies

The following courses require formal acceptance into the social work program:

- SW 3101 - Human Behavior and Social Environment **(4)**
- SW 3201 - Human Behavior and Social Environment **(4)**
- SW 3203 - Fundamentals of Social Work Practice **(4)**
- SW 3102 - Foundations for Multicultural Social Work **(4)**
- SW 4103 - Social Work Practice I **(4)**
- SW 4203 - Social Work Practice II **(4)**
- SW 4950 - Social Work Internship I **(2)**
- SW 4970 - Social Work Seminar I **(4)**
- SW 4951 - Social Work Internship II **(2)**
- SW 4971 - Social Work Seminar II **(4)**

Plus one diversity course selected from

- AN 3127 - Racial and Ethnic Relations **(4)** or SOC 3610 - Racial and Ethnic Relations
- WGS 1000 - Introduction to Women and Gender Studies **(4)**
- WGS 3010 - Introduction to LGBTQ Studies **(4)**

Notes

BIO 1002, BIO 1200, PSY 1000 and PS 1100 may be used to fulfill general education requirements. Either AN 3127, SOC 3610 or WGS 1000 may be used to fulfill the university's U.S. diversity requirement and the social work diversity requirement.

Students using this catalog to meet social work requirements may also use any course subsequently approved as satisfying the sociology or criminal justice elective or the diversity elective and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Sociology, B.A.

Requirements for the liberal arts major in sociology, B.A. program

To earn a Bachelor of Arts with a major in sociology, students must complete a minimum of 44 credits, 20 of which must be taken at the 3000-4000 level including:

1. Core

- SOC 1000 - Introduction to Sociology **(4)**
- SOC 2000 - Foundations of Sociological Theory **(4)**
- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**

2. Capstone

- SOC 4970 - Applying the Sociological Imagination **(4)**

3. One course from each of the following categories

Interaction processes

- SOC 2100 - Self and Society **(4)**
- SOC 2110 - Small Groups **(4)**
- SOC 3100 - Interpersonal Relationships **(4)**
- SOC 3110 - Human Sexuality **(4)**
- SOC 4800 - Queer Social Theory **(4)**

Social issues

- SOC 2200 - Current Social Problems **(4)**
- SOC 2210 - The Sociology of Deviance **(4)**
- SOC 2220 - Sociology of Mental Illness **(4)**
- SOC 3200 - Population and Society **(4)**
- SOC 3210 - Sociological Perspectives on Aging **(4)**
- SOC 3220 - Social Welfare Policies **(4)**
- SOC 3230 - Alcohol, Drugs and Society **(4)**
- SOC 3240 - Delinquency and Juvenile Justice **(4)**

Social institutions

- SOC 3400 - Sociology of Family **(4)**
- SOC 3410 - Family and Community Processes **(4)**
- SOC 3420 - Sociology of Religion **(4)**
- SOC 3430 - Sociology of Health and Medicine **(4)**
- SOC 3440 - Theories of Modern Organizations **(4)**
- SOC 3450 - Police and Society **(4)**
- SOC 3460 - Law and Society **(4)**
- SOC 3470 - Sociology of Education **(4)**

Social inequality and change

- SOC 3600 - Social Stratification **(4)**
- SOC 3610 - Racial and Ethnic Relations **(4)**
- SOC 3620 - Sociology of Gender **(4)**
- SOC 3630 - Social Movements **(4)**
- SOC 3640 - Urban and Community Sociology **(4)**
- SOC 3650 - Gender and Work **(4)**

4. Eight elective credits at the 3000-4000 level, four of which may include anthropology.

Notes

No more than 8 credits counted toward the sociology major may be taken in SOC 3905, SOC 3930 and SOC 4996.

Students using this catalog to meet sociology major requirements may also use any course subsequently approved as satisfying requirements in the interaction processes, social issues, social institutions, and social inequality and change categories and published in a later catalog.

Requirements for modified majors in sociology and/or anthropology with a linguistics concentration, B.A. program

To earn a modified major in sociology with a concentration in linguistics, students must complete a minimum of 20 credits in sociology, including SOC 1000, SOC 2010, SOC 2020, and a minimum of 20 credits in linguistics including LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and LIN 4312 or ALS 4376.

To earn a modified major in anthropology with a concentration in linguistics, students must complete AN 1511 and AN 1111, plus a minimum of 12 additional credits in anthropology and 20 credits in linguistics, including: LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and ALS 4376 .

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Sociology, B.A., Concentration in Linguistics

Requirements for a modified major in sociology with a linguistics concentration, B.A. program

To earn a modified major in sociology with a concentration in linguistics, students must complete a minimum of 20 credits in sociology, including SOC 1000, SOC 2010, SOC 2020, and a minimum of 20 credits in linguistics including LIN 2201, LIN 4303, LIN 4304, either LIN 4403 or LIN 4404, and LIN 4312 or ALS 4376.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Sociology - Detroit Mercy Law School, Michigan State University Law School, and Wayne State University Law School 3+3 Programs

The Department of Sociology, Anthropology, Social Work and Criminal Justice participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in sociology, anthropology, sociology/anthropology, and criminal justice may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. On the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the

undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Sociology, Anthropology, Social Work and Criminal Justice faculty advisers.

Sociology Minor

Requirements for a liberal arts minor in sociology

To earn a minor in sociology, students must complete a minimum of 20 credits in sociology, distributed as follows:

1. Core course

- SOC 1000 - Introduction to Sociology **(4)**

2. A minimum of 16 additional credits in sociology, 12 of which must be at the 3000-4000 level

Sociology/Anthropology, B.A.

To earn a Bachelor of Arts with a combined major in sociology/anthropology, students must complete a minimum of 20 credits in sociology and 20 credits in anthropology including the following:

1. Sociology courses

- SOC 1000 - Introduction to Sociology **(4)**
- SOC 2010 - Introduction to Methods of Social Research **(4)**
- SOC 2020 - Social Statistics with Computer Applications **(4)**
- **Eight credits in sociology at the 2000 level or above**

2. Anthropology courses

- AN 1111 - Introduction to Cultural Anthropology **(4)**
- AN 1511 - Human Evolution and Archaeology **(4)**
- AN 4391 - Anthropological Theory **(4)**
- **Eight credits in anthropology at the 2000 level or above**

Note:

No more than 8 credits counted toward the major may be taken in AN 3000, AN 3930 or SOC/AN 4996.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Sociology/Anthropology - Detroit Mercy Law School, Michigan State University Law School and Wayne State University Law School 3+3 Programs

The Department of Sociology, Anthropology, Social Work and Criminal Justice participates in the Oakland University - Detroit Mercy Law School 3+3 program, the Oakland University - Michigan State University 3+3 program, and the Oakland University - Wayne State University 3+3 program, which allow students the opportunity to earn an undergraduate degree (B.A.) and a law degree (J.D.) in a minimum of 6 years. Students majoring in sociology, anthropology, sociology/anthropology, and criminal justice may participate.

Up to 30 credits from University of Detroit Mercy's Law School, Michigan State University's Law School, or Wayne State University's Law School will be counted toward the undergraduate degree for one of these majors. Students must complete the coursework as specified by the major, along with the university's General Education Requirements, and then can apply to the UDM Law, MSU Law, or WSU Law program. On the successful completion of the first year of law school, students can apply the 30 credits from UDM Law, MSU Law, or WSU Law as elective credits toward the 124 required for the undergraduate degree. The 12-credit College of Arts and Sciences exploratory requirement is waived for those who participate.

Students interested in this opportunity should contact their academic adviser in the First Year Advising Center, the College of Arts and Sciences Advising Office, or the Department of Sociology, Anthropology, Social Work and Criminal Justice faculty advisers.

Women and Gender Studies Program

Varner Hall, Room 217
371 Varner Drive
Rochester, MI 48309-4485
(248) 370-2154

Director: *Ami Harbin (Philosophy and Women and Gender Studies)*

Assistant Director: *Erin A. Meyers (Communication, Journalism and Public Relations)*

Women and Gender Studies Executive Committee: *Theresa Anasti (Social Work), Angineh Djavadghazaryans (Modern Languages and Literatures), Rebecca Jones (Communication, Journalism and Public Relations), Alison Powell (English), Mozhgon Rajaei (Public Health), Jennifer Cordon Thor (Management)*

Chief adviser: *Ami Harbin (Philosophy and Women and Gender Studies)*

[Women and Gender Studies](#) is an interdisciplinary field devoted to the study of the dynamics of gender, sex and power. Particular attention is given to differences among women in various social and cultural contexts, the representation of women in literature, art and the media, and the conditions that promote and impede women's progress. In addition, women and gender studies puts gender, what it means to be feminine or masculine, a man or a woman, at the center of the analysis. This includes questioning how gender shapes societal participation, privileges, statuses, and experiences. Women and gender studies uses feminist methodologies and theories to describe and analyze the impact of social movements, historical events, public policy and other social forces on women and men. Specific attention is given to how gender intersects with race-ethnicity, class, sex, sexual identity, national identity and religion.

Program honors

To be a candidate for honors in women and gender studies, students must be graduating seniors who have taken a minimum of 20 credits of their women and gender studies major course work at Oakland University and have earned a minimum GPA of 3.60 in that coursework with an overall minimum GPA of 3.0.

Additional information

PA 5500 and PA 6500 are graduate level courses open to undergraduate students with instructor, and women and gender studies director permission.

Women and Gender Studies, B.A.

Requirements for the liberal arts major in women and gender studies, B.A. program

The major requires a minimum of 40 credits in women and gender studies, distributed as follows:

1. Core courses

- WGS 1000 - Introduction to Women and Gender Studies **(4)**
- WGS 3020 - Feminist Theory **(4)**
- WGS 3030 - Methods of Feminist Analysis **(4)**
- WGS 4930 - Field Experience in Women and Gender Studies **(4)**
- WGS 4020 - Women and Gender Studies Capstone Course **(4)**

Note

Students must earn a grade of at least C in both WGS 1000 and WGS 3020.

2. Five courses selected from

- COM 3405 - Gender Communication **(4)**
- COM 4203 - Women, Power, and Persuasion **(4)**
- WGS 3010 - Introduction to LGBTQ Studies **(4)**
- WGS 3040 - LGBTQ+ Lives Through Global Lens **(4)**
- WGS 3810 - Global Women, Global Issues **(4)**
- WGS 3811 - Family and Community Processes **(4)** or SOC 3410 - Family and Community Processes (4)
- WGS 3812 - Women, Crime and Justice **(4)** or CRJ 3330 - Women, Crime and Justice (4)
- WGS 3813 - Sociology of Family **(4)** or SOC 3400 - Sociology of Family (4)
- WGS 3814 - Sociology of Gender **(4)** or SOC 3620 - Sociology of Gender (4)
- WGS 3815 - Women's Lives in Cross-Cultural Perspective **(4)** or AN 3132 - Women's Lives in Cross-Cultural Perspective (4)
- WGS 3816 - Women in Early Modern Europe **(4)** or HST 3365 - Women in Early Modern Europe, 1500-1789 (4)
- WGS 3817 - Gender Discrimination and the Supreme Court **(4)** or PS 3265 - Gender Discrimination and the Supreme Court (4)
- WGS 3818 - Women in Art **(4)** or AH 3720 - Women in Art (4)
- WGS 3819 - Gender and Work **(4)** or SOC 3650 - Gender and Work (4)
- WGS 3821 - History of American Families **(4)** or HST 3275 - History of American Families (4)
- WGS 3822 - History of African-American Women **(4)** or HST 3285 - History of African-American Women (4)
- WGS 3823 - Gender and Int'l Relations **(4)** or PS 3715 - Gender and Int'l Relations (4)
- WGS 3824 - Psychology of Gender **(4)** or PSY 3460 - Psychology of Gender (4)
- WGS 3825 - Women in China: Past and Present **(4)** or HST 3830 - Women in China: Past and Present (4)
- WGS 3826 - Historical Archaeology **(4)** or AN 3560 - Historical Archaeology (4)
- WGS 3827 - Media, Gender and Sexuality **(4)** or COM 3606 - Media, Gender and Sexuality (4)

- WGS 3830 - Human Sexuality **(4)** or SOC 3110 - Human Sexuality (4)
- WGS 3850 - Philosophy of Gender **(4)** or PHL 3100 - Philosophy of Gender (4)
- WGS 3860 - Population and Society **(4)** or SOC 3200 - Population and Society (4)
- WGS 3870 - Women and Politics **(4)** or PS 3210 - Women and Politics (4)
- WGS 3880 - Women in Modern America **(4)** or HST 3265 - Women in Modern America (4)
- WGS 3890 - Issues in Women's Health **(4)** or WHP 3250 - Issues in Women's Health (4)
- WGS 3900 - Special Topics in Women and Gender Studies **(4)**
- WGS 4010 - Queer Social Theory **(4)** or SOC 4800 - Queer Social Theory (4)
- WGS 4810 - Sexual Orientation, Gender Identity and Education **(4)**
- WGS 4995 - Directed Research in Women and Gender Studies **(2 OR 4)**
- WGS 4900 - Advanced Topics in Women and Gender Studies **(4)**

Notes

At least 28 credits counted towards the major must be at the 3000 level or above.

To remain in good standing, students must complete all other courses in the major with a cumulative grade point average of at least 2.00.

Students using this catalog to meet women and gender studies major requirements may also use any course subsequently approved as satisfying requirements in the electives category (requirement #2) and published in a later catalog.

For students electing a major in Women and Gender Studies and a minor in LGBTQ Studies, only 4 credits of course overlap between the two programs is allowed.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Women and Gender Studies Minor

Requirements for a liberal arts minor in women and gender studies

To earn a minor in women and gender studies, students must complete a minimum of 20 credits in women and gender studies distributed as follows:

a. Core courses

- WGS 1000 - Introduction to Women and Gender Studies **(4)** (*minimum grade of C required*)
- WGS 3020 - Feminist Theory **(4)** (*minimum grade of C required*)
- WGS 3030 - Methods of Feminist Analysis **(4)**

b. Eight WGS elective credits at the 3000 level or above

Courses must be chosen from the list of WGS electives offered for the women and gender studies major.

LGBTQ Studies Minor

The minor in LGBTQ (Lesbian, Gay, Bisexual, Transgender, Queer) studies combines historical, social science, interpersonal and institutional investigations of sexualities, sexual identities and gender identities in U.S. and global contexts. The minor provides an overview to the subject, a theoretical framework and hands-on experience in the form of internships as well as examinations into culture and institutions such as education. To earn a minor in LGBTQ Studies, students must complete a minimum of 20 credit hours as follows:

Core:

- WGS 3010 - Introduction to LGBTQ Studies **(4)**
- WGS 4010 - Queer Social Theory **(4)**
- WGS 4931 - Field Experience in LGBTQ Studies **(4)**

8 credits from the following list:

- WGS 3040 - LGBTQ+ Lives Through Global Lens **(4)**
- WGS 3814 - Sociology of Gender **(4)** or SOC 3620 - Sociology of Gender (4)
- WGS 3827 - Media, Gender and Sexuality **(4)** or COM 3606 - Media, Gender and Sexuality (4)
- WGS 3830 - Human Sexuality **(4)** or SOC 3110 - Human Sexuality (4)
- WGS 4810 - Sexual Orientation, Gender Identity and Education **(4)** or EST 5304 - Sexual Orientation, Gender Identity and Education **(4)**
- CNS 3020 - Lesbian, Gay, Bisexual and Transgender Issues in Counseling **(4)**
- COM 4602 - Sexuality and Communication **(4)**
- Students may petition to have additional courses such as WGS 3900 - Special Topics in Women and Gender Studies - count for the minor.

Note:

For students electing a major in Women and Gender Studies and a minor in LGBTQ, only 4 credits of course overlap between the two programs is allowed.

Department of Writing and Rhetoric

378 O'DOWD HALL
 (248) 370-2746
 Fax: (248) 370-2748

Chairperson: *Felicia Chong*

Professors emeriti: *Wallis May Andersen, Barbara Hamilton, Alice S. Horning, Margaret Pigott, Ronald A. Sudol*

Professor: *Lori Ostergaard*

Associate professors: *Elizabeth G. Allan, Felicia Chong, Greg Giberson, Marshall W. Kitchens, Jim Nugent, Megan Schoen, Crystal VanKooten*

Assistant professors: *Felicita Arzu Carmichael, Roger Chao, David Hammontree*

Special instructors: *Bernadette Dickerson, Kasia G. Kietlinska*

Special lecturers: *Glen Armstrong, Reema Barlaskar, Benjamin Bennett-Carpenter, Allison Bohn, Marilyn Borner, Karen Brehmer, Matthew Burkett, Jennifer Coon, Jason Dodge, Colleen Doyle, Emily Francis, Emily Freeman, John Freeman, Christina Hall, Corey Hamilton, Tara Hendin, Lisa Hine, Jenna Katz, Laura Klein, Amanda Laudig, Kathleen Lawson, Adam Malinowski, Cindy Mooty, Jessica Rico, Lauren Rinke, Rebecca Rivard, Cathy Rorai, William Rouster, Sheryl Ruszkiewicz, Craig Smith, Melissa St. Pierre, Michaele Tomrell, Jason Torrente*

Lecturer: *Sherry Wynn Perdue*

Faculty Adviser: *Elizabeth G. Allan*

Major and Minor Programs

The department offers a major in professional and digital writing and a minor in writing that prepare students for careers in technical writing, editing, social media, web design, and digital media production.

The professional and digital writing major also prepares students for graduate study and careers in higher education, law, and other fields.

A minor in writing provides students with course work and experiences composing for professional, digital, and academic audiences.

First-Year Writing

The department's first-year writing program helps students to develop fundamental skills in producing and understanding written texts, to gain fluency in writing for a variety of audiences and situations, and to become critical readers and skilled writers of print, digital, and visual texts.

Writing Foundations

Most students satisfy the university general education requirement in the writing foundations area by completing [WRT 1060](#) with a grade of C or higher. Please consult the Writing Requirements section in the general education area of the catalog for alternate ways of fulfilling this requirement.

Placement

The SAT score is the main mechanism used to place students in the writing foundations course (WRT 1060), and in any courses that students might need as a prerequisite to WRT 1060 as follows:

- SAT Writing or Evidence-based Reading and Writing score of 620-800 (or ACT equivalent) or higher place students in WRT 1060 Composition II.
- SAT Writing or Evidence-based Reading and Writing score of 410-610 (or ACT equivalent) place students in WRT 1050 Composition I.
- SAT Writing or Evidence-based Reading and Writing score of 200-400 (or ACT equivalent) or below place students in WRT 1020 Basic Writing.

Placement by test scores does not yield any course credit regardless of where students are placed.

Students with questions about placement in first-year writing should consult the Department of Writing and Rhetoric, 378 O'Dowd Hall, 248-370-2746, prior to the beginning of the semester in which they plan to enroll in first-year writing. Students are responsible for knowing registration deadlines and understanding the implications of schedule changes for their financial aid.

Departmental Honors

Professional and digital writing majors with a combined GPA of 3.6 in courses taken within the major may qualify for departmental honors.

Professional and Digital Writing, B.A.

Requirements for the liberal arts major in professional and digital writing B.A. program

The major in professional and digital writing requires a minimum of 40 credits in writing and rhetoric courses. Only courses in which the student has earned a grade of at least C or higher may be counted toward the professional and digital writing major.

1. Sixteen credits of required courses:

- WRT 3010 - Contemporary Issues in Writing and Rhetoric Studies **(4)**
- WRT 3020 - History of Rhetoric **(4)**
- WRT 3030 - Literacy, Technology, and Civic Engagement **(4)**

Plus one of the following courses:

- WRT 2060 - Introduction to Writing Studies **(4)**
- WRT 2070 - Introduction to Writing for Digital Media **(4)**
- WRT 2080 - Introduction to Professional Writing **(4)**

2. Twenty credits from the following courses:

- WRT 2065 - Advanced Writing: Art of Persuasion **(4)**
- WRT 2088 - Technical Writing **(4)**
- WRT 3060 - Global Rhetorics **(4)**
- WRT 3062 - Writing Center Studies and Tutoring Practice **(4)**
- WRT 3063 - Writing with the Community **(4)**
- WRT 3064 - Writing About Culture: Ethnography **(4)**
- WRT 3070 - Digital Identity and Culture **(4)**
- WRT 3071 - Podcasting **(4)**
- WRT 3072 - Rhetoric of Web Design **(4)**
- WRT 3073 - Digital Storytelling **(4)**
- WRT 3074 - Rhetoric and Video Games **(4)**
- WRT 3081 - Science Writing **(4)**
- WRT 3082 - Business Writing **(4)**
- WRT 3083 - Editing **(4)**
- WRT 3086 - Workshop in Creative Non-Fiction **(4)**
- WRT 3900 - Special Topics in Writing Studies **(2 OR 4)**
- WRT 4060 - Teaching College Writing **(4)**
- WRT 4061 - Writing Across the University: Language and Disciplinary Culture **(4)**
- WRT 4086 - Advanced Creative Nonfiction **(4)**
- WRT 4908 - Special Topics in Professional Writing **(4)**
- WRT 4997 - College Teaching Apprenticeship **(2 OR 4)**

3. Senior capstone course:

- WRT 4998 - Capstone **(4)**

Note

Students using this catalog to meet the professional and digital writing major requirements may also use any course subsequently approved as satisfying requirements elective categories and published in a later catalog.

Additional Information

In addition to these major requirements, students must complete the Oakland University General Education Requirements, the College of Arts and Sciences College Exploratory Requirement, and an appropriate number of free elective classes to meet the overall credit requirement for the degree (in most cases 124; some degrees may require a greater number).

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Writing Minor

Requirements for the liberal arts minor in writing

To earn a minor in writing, students must complete a minimum of 20 credits at the 2000 level or above. Only courses in which the student has earned a grade of C or higher may be counted toward the writing minor.

1. Required courses - 8 credits

a. One course from the following:

- WRT 2060 - Introduction to Writing Studies **(4)**
- WRT 2070 - Introduction to Writing for Digital Media **(4)**
- WRT 2080 - Introduction to Professional Writing **(4)**

b. One course from the following:

- WRT 3010 - Contemporary Issues in Writing and Rhetoric Studies **(4)**
- WRT 3020 - History of Rhetoric **(4)**

- WRT 3030 - Literacy, Technology, and Civic Engagement (4)

2. Twelve credits from additional WRT courses at the 2000 level or above

Note

Students using this catalog to meet writing minor requirements may also use any course subsequently approved as satisfying requirements in a particular group and published in a later catalog.

Other College of Arts and Sciences Academic Options and Concentrations

The minors, concentrations and programs offered in this section are interdisciplinary in nature and are attractive additions to many degree programs in the university. They are available to all students in the university. A student wishing to pursue any of these minors, concentrations and programs should consult with the coordinator listed with each program and should file a Concentration/ Minor Authorization Form where appropriate or contact the [College of Arts and Sciences \(CAS\)](#) or [Advising](#). *As a general rule, no more than 8 credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.*

Minors in Computer Science, Computing, and Information Technology

[The School of Engineering and Computer Science](#) offers the following three minors, which are available to students in the College of Arts and Sciences.

The [Computer Science Minor](#) is suitable for students with majors in engineering, mathematics, physics, chemistry or biology, who may wish to emphasize numerical, scientific and engineering aspects of computing.

The Computing Minor and [Information Technology Minor](#) are suitable for students with majors in English, history, modern languages, philosophy, psychology, sociology or anthropology, who may wish to take courses that emphasize non-numerical and symbolic data processing aspects of computing and information technology.

With a [major in economics](#), a student may wish to take courses oriented toward application of computers in management data processing.

Liberal Arts Minor in Science

[Science Minors - Two and Three](#) requires at least 27 credits for the two-science minor, or 29 credits for the three-science minor, selected from courses in biological sciences, chemistry and physics.

Students who elect a single discipline minor in either biology, chemistry or physics are not eligible for the science minor, nor are students who are majoring in biochemistry, biology, chemistry, computer science, engineering, environmental science, industrial health and safety, medical physics, medical technology, nursing, physical therapy or physics.

Religious Studies

Working with the program director, students may construct a 40-credit course of study to major in [Religious Studies](#). The **Independent Major** may build upon and extend beyond the [Religious Studies Concentration](#), while incorporating the particular interests of each participating student. The Independent Major may not be pursued conjointly with any of the three minor fields of study; [Christianity Studies Minor](#), [Islamic Studies Minor](#), or [Judaic Studies Minor](#). The plan of study for each Independent Major must be submitted to the [College of Arts and Sciences](#) for final approval.

Geography Course Offerings

Courses offered under the geography rubric are available only to students fulfilling requirements for the elementary education teaching minor in social studies. Students in other programs may register for these courses under the home department rubric as indicated below.

- GEO 1060 - Earth Science/Physical Geography
- GEO 2000 - Global Human Systems
- GEO 3000 - World Regional Geography

Addiction Studies Concentration

The concentration in Addiction Studies provides students with the required knowledge and skills needed to pursue the Certified Addiction and Drug Counselor license for the State of Michigan and prepares students to work in the areas of substance abuse and addiction.

Addiction studies concentration - 28 credits

Core classes

- PHL 1300 - Introduction to Ethics **(4)**
- PSY 1000 - Introduction to Psychology **(4)**
- SOC 3230 - Alcohol, Drugs and Society **(4)**
- SW 3112 - Substance Abuse Theory and Practice I **(4)**
- SW 3212 - Substance Abuse Theory and Practice II **(4)**

Electives: choose two of the following

- SW 2301 - Introduction to Social Work **(4)**
- SW 4103 - Social Work Practice I **(4)** (for social work majors only)
- SOC 2220 - Sociology of Mental Illness **(4)**
- AN 3220 - Medical Anthropology **(4)**
- CRJ 1100 - Introduction to Criminal Justice **(4)**
- CRJ 3224 - Corrections and Rehabilitative Institutions **(4)**
- PHL 3500 - Bioethics **(4)**
- PSY 3450 - Health Psychology **(4)**

Note

As a general rule, no more than eight credits of course work used to satisfy one major, minor, or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

American Studies Concentration

Coordinator: *Jeffrey Insko*

Executive Committee: *Graham Cassano (Sociology), Todd A. Estes (History), Jeffrey Insko (English), Andrea Knutson (English), Kathleen Pfeiffer (English)*

Affiliated Faculty: *Daniel J. Clark (History), John Corso (Art History), David Dulio (Political Science), Joanne Lipson Freed (English), Diane Hartmus (Political Science), L. Bailey McDaniel (English), Karen A.J. Miller (History), Roger Larocca (Political Science), Teri Towner (Political Science)*

The American studies concentration provides both a broad understanding of the American experience and an introduction to the practice of focused interdisciplinary study. The concentration is taken in addition to a departmental major. By electing departmental courses with an American focus in two or three areas outside the major and framing the concentration with two interdisciplinary American studies courses, students may expect to gain a coherent sense of the national experience and appreciate the various contributions of different academic disciplines.

Although not a vocationally directed program, the American studies concentration should be of particular interest to students preparing for careers in law, government and journalism, and those planning graduate work in American studies or any of its contributing disciplines.

The concentration requirements are listed below. Students interested in pursuing this concentration should file a plan of study with the coordinator.

Required courses

- AMS 3000 - Topics in American Culture **(4)**
- AMS 4998 - Senior Project **(4)**
- One course in anthropology
- One American history course at the 3000 level
- Three electives from the list of recommended departmental electives, with no more than two taken from any one department's offerings and at least one representing a field or fields outside the student's major

Recommended departmental electives

Art and art history

- AH 3430 - Art Since 1960 **(4)**
- AH 3650 - American Art **(4)**
- AH 3651 - African-American Art **(4)**
- AH 3652 - Michigan Architecture **(4)**

English

- ENG 1500 - Literature of Ethnic America **(4)**
- ENG 3400 - Early American Literature **(4)**
- ENG 3410 - American Literature 1820-1865 **(4)**
- ENG 3420 - American Literature 1865-1920 **(4)**
- ENG 3430 - American Literature 1920-1950 **(4)**
- ENG 3510 - Selected Ethnic Literature **(4)**
- ENG 3520 - African American Literature **(4)**
- ENG 3902 - Issues in American Literature **(4)**

History

- HST 1100 - Introduction to American History Before 1877 **(4)**
- HST 1200 - Introduction to American History Since 1877 **(4)**
- HST 2280 - History of the African-American People **(4)**
- HST 3110 - History of the North American Colonies **(4)**
- HST 3120 - The American Revolution **(4)**
- HST 3125 - The U.S. Early National Period, 1787-1815 **(4)**
- HST 3130 - Jacksonian America **(4)**

- HST 3135 - The Development of Political Practices in Early America **(4)**
- HST 3140 - History of the American South **(4)**
- HST 3145 - The Civil War and Reconstruction, 1850-1876 **(4)**
- HST 3200 - American History, 1876-1900 **(4)**
- HST 3202 - American History, 1900-1928 **(4)**
- HST 3204 - American History, 1928-1945 **(4)**
- HST 3225 - History of American Mass Media **(4)**
- HST 3265 - Women in Modern America **(4)**
- HST 3270 - History of American Cities **(4)**
- HST 3275 - History of American Families **(4)**
- HST 3285 - History of African-American Women **(4)**
- HST 3288 - Topics in African American History **(4)**

Music

- MUS 1005 - Foundations of Rock **(4)**
- MUS 1007 - Exploring Jazz **(4)**

Political science

- PS 1100 - Introduction to American Politics **(4)**
- PS 3020 - American Political Thought **(4)**
- PS 3105 - Congress and the Legislative Process **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3130 - Local Government and Politics **(4)**
- PS 3135 - State Politics **(4)**
- PS 3160 - Media and Politics **(4)**
- PS 3165 - Elections and Voting Behavior **(4)**
- PS 3170 - Political Campaigns **(4)**
- PS 3205 - American Political Culture **(4)**
- PS 3215 - The Politics of Race and Ethnicity **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**

Sociology/anthropology

- AN 3260 - Peoples and First Nations of North America **(4)**
- AN 3450 - Archaeology of North America **(4)**
- SOC 1000 - Introduction to Sociology **(4)**
- SOC 2200 - Current Social Problems **(4)**
- SOC 3220 - Social Welfare Policies **(4)**
- SOC 3610 - Racial and Ethnic Relations **(4)**

- SOC 3820 - Social Control of Mass Media **(4)**

Notes

Some 3000- and 4000-level topics courses offered by contributing departments may also be included in the concentration, with permission of the American studies coordinator.

Students majoring in anthropology or history should be aware that no more than 8 credits may be counted toward both the major and a concentration.

As a general rule, no more than eight credits of course work used to satisfy one major, minor or concentration may be applied toward another, but exceptions to this rule may be allowed with the written approval of the program coordinators.

Archaeology Concentration

Coordinator: *Suzanne M. Spencer Wood (Anthropology)*

Committee: *Jon Carroll (Anthropology), Leslie Cavell (Art History), Andrea Eis (Film), Michael Pytlik (Anthropology), Suzanne M. Spencer-Wood (Anthropology), Richard B. Stamps (emeritus Anthropology), Susan E. Wood (Art History)*

The concentration in archaeology prepares students for graduate study in archaeology. It is also helpful for students interested in an interdisciplinary approach to human cultural development viewed from historical, aesthetic and scientific perspectives. A minimum of 28 credits is required for this program, distributed as follows.

1. Required courses

- AH 1001 - History of Western Art, Prehistory through Medieval **(4)**
- AN 1511 - Human Evolution and Archaeology **(4)**
- AN 3571 - Archaeological Methods and Theory **(4)**

2. One of the following

- AH 3040 - Buddhist Art **(4)**
- AH 3110 - Art of the Ancient Near East **(4)**
- AH 3120 - Greek Art **(4)**
- AH 3130 - Roman Art **(4)**
- AH 3240 - Islamic Art **(4)**
- AH 3800 - Museum Studies in Art History **(4)**
- AN 3000 - Current Problems in Anthropology **(4)**
- AN 3410 - Museum Studies in Archaeology **(4)**
- AN 3430 - Archaeology of Ancient Civilizations **(4)**
- AN 3450 - Archaeology of North America **(4)**

- AN 3560 - Historical Archaeology **(4)**
- AN 3562 - Archaeology of Israel **(4)**
- AN 3563 - Archaeology, Ideology and Sacred Sites in the Ancient Near East **(4)**
- AN 3800 - Introduction to Geographic Information Systems **(4)**

3. Eight credits in field methods

- AN 3581 - Archaeological Field School **(4 OR 8)**

4. At least 4 elective credits selected from

- An additional course chosen from requirement #2 above
- AH 3020 - Chinese Art **(4)**
- AH 3220 - Early Medieval, Byzantine, and Romanesque Art **(4)**
- AN 3801 - Principles of Cartography **(4)**
- AN 3802 - Remote Sensing (RS) Using Aerial and Satellite Imagery **(4)**
- AN 3803 - Spacial Data Modeling and Analysis **(4)**
- HST 2600 - Introduction to Latin American History to 1825 **(4)**
- HST 3110 - History of the North American Colonies **(4)**
- HST 3310 - Ancient Greece and Rome **(4)**
- HST 3710 - Ancient and "Medieval" African Civilizations **(4)**
- PHY 1060 - Earth Science/Physical Geography **(4)**

Note

Students are reminded that professional conservation work requires knowledge in botany and chemistry. New and special topics classes, where appropriate, may be petitioned to count toward graduation. Students wishing to enroll in the archaeology concentration should file a minor and concentration authorization form with the concentration coordinator.

Environmental Studies Concentration

Coordinator: Linda Schweitzer (*Chemistry*)

The concentration in environmental studies introduces students to the newer interdisciplinary perspectives needed to address today's environmental problems. Short- and long-range implications of human activities are analyzed, with emphasis on the technical and scientific issues.

Requirements for the concentration are a minimum of 28 credits in a planned and approved program of advanced courses built on introductory work in biology, chemistry, mathematics and physics. Typically, the 28 credits would include:

Environmental studies concentration suggested coursework

Core course

- ENV 3080 - Introduction to Environmental Studies **(4)**

Sixteen credits of coursework:

Sixteen credits of coursework at the 3000 level or above selected from at least three rubrics (including ENV).

Recommend courses outside ENV rubric include:

- AN 3720 - Human Adaptation to Change in Climate **(4)**
- BIO 3330 - Ecology **(5)**
- BIO 3332 - Field Biology **(4)**
- BIO 3362 - Permaculture **(4)**
- BIO 3312 - Field Botany **(4)**
- CHM 4100 - Environmental Chemistry **(3)**
- CHM 4120 - Atmospheric Chemistry **(3)**
- CHM 4130 - Environmental Aquatic Chemistry **(3)**
- PS 3305 - Public Administration **(4)**
- PS 3310 - American Public Policy **(4)**
- PS 3730 - Global Environmental Governance **(4)**
- AN 3133 - The Food Quest **(4)**

Additional Information

At least 16 credits must be in non-duplicative coursework with another major.

A Concentration/Minor Authorization Form with an approved set of courses must be filed at least two semesters prior to graduation. Consult the program coordinator for details about course sequences and scheduling. See course descriptions for ENV course offerings.

French Studies Concentration

Coordinator: **Stacey Hahn (French)**

The concentration in French studies provides an interdisciplinary understanding of French culture for students not majoring in French. Courses in French language, literature, civilization, art history and history are required.

In addition to providing students with a well-rounded background in the area of French studies, this concentration is also useful to students planning graduate work in French history or art history.

The concentration offers selected courses from this catalog as warranted by student needs and availability of faculty. Specific offerings for each term may be found in the *Schedule of Classes*.

The concentration requires completion of a minimum of 28 credits, including 8 credits in French language and 20 credits in courses conducted in English as follows:

1. Eight credits of French language taken at Oakland University

Students must achieve minimally at the 2150 level. Students who place into FRH 2150 will take FRH 2150 and FRH 3140; if they place higher than FRH 2150, they will take FRH 3140 plus 4 credits in a higher level course.

2. Eight credits from the following courses

- LIT 1810 - European Literature I **(4)**
- LIT 1820 - European Literature II **(4)**
- LIT 2905 - Studies in Foreign Film **(4)**
- ML 3900 - Advanced Study of Topics Related to Foreign Languages and Cultures **(2 OR 4)**
- LIT 3905 - Topics in Foreign Literature **(4)** *when available*

The courses listed above are conducted in English.

3. Eight credits from the following history courses

- HST 3370 - Europe in the Seventeenth Century **(4)**
- HST 3375 - Europe in the Eighteenth Century **(4)**
- HST 3390 - Early Modern France **(4)**

Other topic courses in history may be substituted with permission of the concentration coordinator.

4. Four credits in art and art history selected from

- AH 3230 - Gothic Art **(4)**
- AH 3410 - Nineteenth-Century Art **(4)**
- AH 3420 - Modern Art 1900-1960 **(4)**

Other topic courses in art history may be substituted with permission of the concentration coordinator.

5. Corequisite course selected from the following

- HST 1300 - Europe in Global Context to 1600 **(4)**
- HST 1400 - Europe in Global Context from 1600 to the Present **(4)**

Either course satisfies the general education requirement in the western civilization knowledge exploration area.

Additional information

This concentration does not constitute a major. Students must elect a major from those offered by the university. Interested students should develop a program in consultation with the coordinator.

Regression Policy

Students will not receive credit for a lower sequence course after successful completion of a more advanced level course. For example, students will not receive credit for FRH 1140 (or transfer course equivalent) if taken after successful completion of FRH 1150.

Gerontology Concentration

The gerontology concentration is a multidisciplinary approach designed to provide students with in-depth knowledge about the aging process and the skills needed to work with older adult as well as understand the psychological, social, economic and health/medical issues that older adults face. Students will be prepared for direct service roles with seniors and their caregivers in nursing homes, geriatric health and mental health centers, hospice, hospitals and long-term-care facilities, multipurpose senior centers, senior citizen social services, and retirement communities.

1. Required core courses

- SW 3312 - Death and Dying **(4)**
- SOC 3210 - Sociological Perspectives on Aging **(4)**
- PSY 3230 - Adulthood and Aging **(4)** (SOC 2010 substituted for published course prerequisite for students with a declared a concentration in gerontology)
- SOC 3430 - Sociology of Health and Medicine **(4)**

2. Three elective courses selected from

- AN 3220 - Medical Anthropology **(4)**
- CRJ 3360 - Crime and the Life Course **(4)**
SW/SOC/PSY/AN/CRJ special topic course in aging (must be reviewed and approved by a faculty adviser)
- PHL 3500 - Bioethics **(4)**
- PS 3340 - Public Policy and Health Care **(4)**
- PSY 2250 - Introduction to Life-Span Developmental Psychology **(4)**
- PSY 4979 - Seminar: Resilient Aging **(4)**
- SW 2301 - Introduction to Social Work **(4)**
- SW 3201 - Human Behavior and Social Environment **(4)**
- SW 3302 - Social Welfare Policies **(4)**

Religious Studies Concentration

This concentration offers a structured program of study that explores and examines the human religious experience through its core beliefs and defining practices. While a number of methods common to the liberal arts tradition are employed throughout the various courses offered, focus typically is interdisciplinary, delving into the cultural, literary, and historical dimensions of religious life and thought. This concentration may not be taken conjointly with one of the minors listed below. However, it may be taken conjointly with a full major in any other department of the College of Arts and Sciences.

Working with the program director, students may construct a 40-credit course of study to major in Religious Studies Concentration, while incorporating the particular interests of each participating student. The Independent Major may not be pursued conjointly with any of the three minor fields of study listed below. The plan of study for each Independent Major must be submitted to the College of Arts and Sciences for final approval.

A minimum of 28 credits is required for the concentration in religious studies, distributed as follows:

1. One course selected from

- REL 1100 - Introduction to Religion **(4)**
- REL 1850 - World Religious Traditions **(4)**

2. Core studies - two courses selected from

- REL 2100 - Basic Religious Writings **(4)**
- REL 3410 - American Religious Experience **(4)**
- REL 3140 - Religion in the Modern World **(4)**
- REL 3750 - Science and Religion **(4)**

3. Field-related studies - four courses selected from at least three of the following five fields

Art

- AH 1003 - Arts of Asia and the Islamic World **(4)**
- AH 3110 - Art of the Ancient Near East **(4)**
- AH 3220 - Early Medieval, Byzantine, and Romanesque Art **(4)**
- AH 3230 - Gothic Art **(4)**

History

- HST 3290 - History of Religions in the U.S. **(4)**
- HST 3320 - The Middle Ages, 300 - 1100 **(4)**
- HST 3345 - The Reformation **(4)**
- HST 3540 - The Arab-Israeli Conflict **(4)**
- REL 3900 - Special Topics in Religious Studies **(4)**

Literature

- ENG 3660 - Classical Mythology **(4)**

Philosophy

- PHL 2210 - Medieval Philosophy **(4)**
- REL 3120 - Philosophy of Religion **(4)** or PHL 3150 - Philosophy of Religion **(4)**
- PHL 3155 - Philosophies and Religions of Asia **(4)**

Social Science

- AN 3123 - Magic, Witchcraft and Religion **(4)**
- PSY 4974 - Seminar in Individual Differences and Personality Psychology **(4)** (*only when special topic is religion*)

Urban Studies Concentration

Committee: *De Witt S. Dykes (History), Oded Izraeli (Economics)*

The urban studies concentration is designed to provide a comprehensive interdisciplinary understanding of modern urban civilization and to develop an appreciation of some of the problems and policy issues confronting contemporary American urban communities. It is also designed to introduce some of the technical skills that are a prerequisite to the successful pursuit of career opportunities in a variety of urban-oriented public and private service or administrative organizations.

The concentration provides a carefully selected group of required core courses drawn from several departments, allows a relatively broad choice of electives and provides an interdisciplinary seminar designed to help integrate the knowledge and skills acquired in the program.

Students wishing to pursue the concentration in urban studies must submit an advising plan to the concentration adviser and make application to the concentration coordinator to be admitted to the program. One course in statistics and/or methodology offered by a social science department or a statistics course offered by the Department of Mathematical Sciences is a prerequisite to the program. To earn the urban studies concentration, students must complete a minimum of 28 credits, distributed as follows:

1. Core - three of the following four courses

- ECN 3090 - State and Local Public Finance **(3)**
- HST 3270 - History of American Cities **(4)**
- PS 3130 - Local Government and Politics **(4)**
- SOC 3640 - Urban and Community Sociology **(4)**

2. Electives - four of the following courses

None of the courses may overlap with courses in the student's major and no more than two courses may be taken in a single department.

- AH 3440 - Modern Architecture and Urban Design **(4)**

- HRD 3520 - Career Development **(4)**
- HST 3230 - American Labor History **(4)**
- PS 3135 - State Politics **(4)**
- PS 3305 - Public Administration **(4)**
- PS 3310 - American Public Policy **(4)**
- SOC 3220 - Social Welfare Policies **(4)**
- SOC 3610 - Racial and Ethnic Relations **(4)**

3. Internship

Although an urban internship or field experience is not required as part of the concentration, it is strongly suggested that students complete such a course in their major department or another program in the university.

Pre-Law Studies

Oakland University does not offer a major or concentration in pre-law studies. Consequently, students planning to attend law school after graduation must select a major in addition to the pre-professional studies designation, pre-law studies. Students should choose a major in which they have both interest and aptitude; the particular major is less important for admission to law school than the overall success in courses chosen. Success is generally measured by the cumulative grade point average and the score on the Law School Admission Test (LSAT)

Rather than mastery of any particular subject matter, law schools require that incoming students possess certain basic skills. These skills include critical reasoning and the ability to write and speak in a coherent and precise manner. Students are advised to select rigorous course work aimed at developing strong reading, writing and reasoning skills; and to plan undergraduate course work with an eye toward long-term plans within the legal profession. Because there is no set of specific courses necessary for admission to, or success in, American law schools, there is no formal pre-law curriculum at Oakland University. Students are directed to consider courses in three categories as described below and to choose courses that they believe will help them to develop skills or acquire knowledge that may be beneficial during or after law school. None of these courses are required or necessarily recommended for all prelaw students.

1. Development of fundamental abilities of reasoning and written communication

Although most introductory courses in all of the liberal arts disciplines serve this purpose, particularly relevant courses are

- LIN 2207 - Meaning in Language **(4)**
- PHL 1000 - Introduction to Logic **(4)**
- PHL 1300 - Introduction to Ethics **(4)**
- WRT 4908 - Special Topics in Professional Writing **(4)**

2. Oral communication

- COM 2000 - Public Speaking **(4)**
- COM 2201 - Argumentation and Debate **(4)**
- COM 3200 - Persuasion **(4)**
- THA 1004 - Acting for Non-Theatre Majors **(2)**

3. Law in relationship to other disciplines

- ECN 3780 - Economic Analysis of Law **(3)**
- ENV 4610 - Environmental Law and Policies **(3)**
- JRN 4030 - Media Law **(4)**
- MGT 3500 - Legal Environment of Business **(3)**
- PHL 3120 - Philosophy of Law **(4)**
- PHL 3500 - Bioethics **(4)**
- PHL 3510 - Ethics in Business **(4)**
- PS 3115 - The Judicial Process **(4)**
- PS 3250 - Law and Politics **(4)**
- PS 3255 - U.S. Constitutional Law **(4)**
- PS 3260 - Civil Rights and Civil Liberties **(4)**
- PS 3265 - Gender Discrimination and the Supreme Court **(4)**
- PS 3660 - International Law **(4)**
- SOC 3460 - Law and Society **(4)** or AN 3230 - Law and Society (4)
- SOC 3850 - Criminal Law and the Courts **(4)** or CRJ 3229 - Criminal Law and the Courts (4)

Additional information

Students are cautioned against overemphasizing law-related courses in their undergraduate training. Law schools virtually never give credit for these courses, either for placement or graduation, and are inclined to believe an education featuring these courses to be too narrow in scope. Undergraduate education is a distinct and vital part of one's professional training and should never be regarded simply as a way station before beginning one's "real" work. It must be emphasized that none of the courses listed here are required of, or restricted to, pre-law students.

Students interested in a career in law should view the pre-law website before meeting with an academic adviser to discuss any unanswered questions. Advising is available through either the College of Arts and Sciences Advising Office or Diane Hartmus in the Department of Political Science.

Pre-Medical Studies: Medicine, Dentistry, Optometry and Veterinary Medicine Concentration

Pre-professional adviser: *Ann Selva*

Pre-Medical Studies Concentration Adviser: *Keith Berven*

Academic Advising: Interested students should consult with the Pre-Medical Advising Office, the College of Arts and Sciences Advising Office or a Department Biological Sciences faculty adviser for counseling and assistance in planning their academic programs.

The concentration in Pre-Medical Studies is designed to provide students with a framework for planning pre-medical studies (medicine, dentistry, optometry, and veterinary medicine). The concentration satisfies the minimum admission requirements for most medical and health programs and provides background for the science portion of the standardized aptitude tests: medical (MCAT), dental (DAT), optometry (OAT) and veterinary (VCAT or GRE). This concentration does not constitute a major. Students must elect a major from those offered by the university.

Pre-Medical Studies: Medicine, Dentistry, Optometry and Veterinary Medicine Concentration:

1. Biology Requirements (24 credits total)

Required courses:

- BIO 1200 - Biology I **(4)**
- BIO 1201 - Biology Laboratory **(1)**
- BIO 1300 - Biology II **(4)**
- BIO 2600 - Human Physiology **(4)** or BIO 3620 - Medical Physiology**(4)** or BIO 2640 - Comparative Physiology **(4)**
- BIO 3232 - Biochemistry I **(4)** or CHM 4254 - Biochemistry I **(3)**

Note: Professional school admission requirements may vary. Students should research current requirements and consult with an advisor before selecting elective courses.

Additional Biology credits up to 24:

- BIO 2100 - Human Anatomy **(4)**
- BIO 2101 - Human Anatomy Laboratory **(1)**
- BIO 3130 - Developmental Biology **(4)**
- BIO 3140 - Histology **(4)**
- BIO 3141 - Histology Laboratory **(1)**
- BIO 3210 - Biology of the Cell **(4)**
- BIO 3211 - Biology of the Cell Laboratory **(1)**
- BIO 3233 - Biochemistry I Laboratory **(1)**
- BIO 3320 - Vertebrate Zoology **(5)**
- BIO 3350 - Animal Behavior **(4)**
- BIO 3351 - Animal Behavior Laboratory **(1)**
- BIO 3400 - Genetics **(4)**
- BIO 3401 - Genetics Laboratory **(1)**

- BIO 3500 - General Microbiology **(4)**
- BIO 3501 - General Microbiology Laboratory **(1)**
- BIO 3520 - Introduction to Human Microbiology **(4)**
- BIO 3521 - Human Microbiology Laboratory **(1)**
- BIO 3621 - Physiology Laboratory **(1)**
- BIO 3660 - Principles of Pharmacology **(4)**
- BIO 4100 - Advanced Visceral Human Anatomy **(4)**
- BIO 4111 - Advanced Regional Dissection **(2)**
- BIO 4112 - Advanced Musculoskeletal Human Anatomy **(4)**
- BIO 4120 - Neuroanatomy **(4)**
- BIO 4121 - Neuroanatomy Laboratory **(1)**
- BIO 4220 - Cell Biology of Cancer **(4)**
- BIO 4222 - Stem Cell Biology **(4)**
- BIO 4224 - Science of Vision **(4)**
- BIO 4226 - Immunology **(4)**
- BIO 4232 - Biochemistry II **(4)**
- BIO 4320 - Medical Parasitology **(4)**
- BIO 4321 - Medical Parasitology Laboratory **(1)**
- BIO 4400 - Advanced Genetics **(4)**
- BIO 4510 - Virology **(4)**
- BIO 4530 - Medical Microbiology **(4)**
- BIO 4550 - Microbial Biotechnology **(4)**
- BIO 4620 - Advanced Human Physiology **(4)**
- BIO 4622 - Endocrinology **(4)**
- BIO 4930 - Introduction to Human Subjects Research I **(4)**
- BIO 4932 - Introduction to Human Subjects Research II **(1 TO 4)**
- BIO 4995 - Independent Research **(1 TO 4)**

2. Chemistry requirements

- CHM 1440 - General Chemistry I **(4)** and CHM 1470 - General Chemistry Laboratory I **(1)**
- CHM 1450 - General Chemistry II **(4)** and CHM 1480 - General Chemistry Laboratory II **(1)**
- CHM 2340 - Organic Chemistry I **(4)**
- CHM 2350 - Organic Chemistry II **(4)**
- CHM 2370 - Organic Chemistry Laboratory **(2)**

3. Physics requirements

- PHY 1010 - General Physics I **(4)** or PHY 1510 - Introductory Physics I **(4)**
- PHY 1020 - General Physics II **(4)** or PHY 1520 - Introductory Physics II **(4)**
- PHY 1100 - General Physics Lab I **(1)**

- PHY 1110 - General Physics Lab II **(1)**

4. Mathematics requirements

- MTH 1441 - Precalculus **(4)** (or MTH 1331 and MTH 1332)
(or course competency as determined by the Department of Mathematics and Statistics)

Plus one of the following

- MTH 1222 - Calculus for the Social Sciences **(4)**
- MTH 1554 - Calculus I **(4)**
- STA 2220 - Introduction to Statistical Concepts and Reasoning **(4)**
- STA 2222 - Statistical Methods for Biology **(4)**
- STA 2226 - Applied Probability and Statistics **(4)**

Note

Pre-optometry concentration students must take 12 credits of mathematics including one statistics course (STA 2220, STA 2226, or STA 2222). Pre-Medical and Pre-Health Concentration students are advised to take two courses in the behavioral/social sciences (PSY 1000 and SOC 1000 recommended) and one in ethics (PHL 1300 or PHL 1310 recommended).

