

# November 2024

# Course Subject Change

# Teaching and Learning Critical and Transformative

TLCTE

Autumn 2025 Semester

Previous Subject: EDUTL

5455 Hiphop Literacies

UG :

Combines the study of Hiphop Based Education and new literacy studies. Students will investigate Hiphop cultural arts and discourses of everyday life as a form of culturally relevant teaching and learning. Prereq: Not open to students with credit for EduTL 5455.

Autumn 2025 Semester

Previous Subject: EDUTL

7429 Reading Complex Texts

G 3

For elementary, middle, and secondary teachers who want to develop new multimodal approaches for challenging students to read with greater attention to details and deeper meaning, with a more difficult range of vocabulary and texts

Prereq: Not open to students with credit for EduTL 7429.

## Teaching and Learning Education

TLED

Autumn 2025 Semester

Previous Subject: EDUTL

3368 Black Voices Matter: Resisting Anti-Blackness via Black Youth Literature and

Media

U 3

This course introduces intersectionality as an analytical framework for engaging literature, media, arts, etc., written about/for Black Youth by focusing on a broad body of children's and youth literature that also reflects how aspects of a person's social and political identities, including gender, and ethnicity, combine to create different modes of discrimination and privilege.

Prereq: Not open to students with credit for EduTL 3368. GE foundation lit, vis and performing arts and race, ethnicity and gender div course.

Autumn 2025 Semester

Previous Subject: EDUTL

4191 Internship U 1 - 15

Internship in an educational or community setting.

Prereq: Permission of instructor. Not open to students with credit for EduTL 4191. Repeatable to a maximum of 15 cr hrs or 15 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

4303 Language, Diversity, and Education

U 3

This course is designed to develop your critical language awareness with respect to language diversity and to prepare you to engage effectively with linguistically diverse populations in educational contexts. We explore language diversity, how it shapes teaching and learning, and how we can reshape linguistic environments to make them more equitable.

GE theme lived environments course.

Prereq: Not open to students with credit for EduTL 4303.

Autumn 2025 Semester Previous Subject: EDUTL

4998 Undergraduate Research in Teaching and Learning

U 1-4

Undergraduate Research is completed by junior and/or senior students as an independent study under the supervision of a faculty member. The student will conceptualize a research study, identify theories and methods appropriate to the research, and assume responsibility for data collection, data management, and other activities pertaining to the research project including scholarly writing.

Prereq: A cumulative GPA of 3.0 or above. Not open to students with credit for EduTL 4998. Repeatable to a maximum of 12 cr hrs or 4 completions. This course is graded S/U.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

4998H Undergraduate Research in Teaching and Learning

U 1-4

Undergraduate Research is completed by junior and/or senior honors students as an independent study under the supervision of a faculty member. The student will conceptualize a research study, identify theories and methods appropriate to the research, and assume responsibility for data collection, data management, and other activities pertaining to the research project including scholarly writing.

Prereq: Honors standing, and an overall GPA of 3.40 or above. Not open to students with credit for EduTL 4998H. Repeatable to a maximum of 12 cr hrs or 4 completions. This course is graded S/U.

Autumn 2025 Semester Previous Subject: EDUTL

5892 Workshop

U G 1-4

Intensive study of a problem common to the participants for the purpose of developing sound principles and practices relating to it.

Prereq: Permission of instructor. <u>Not open to students with credit for EduTL 5892</u>. Repeatable to a maximum of 12 cr hrs or 12 completions.

Autumn 2025 Semester Previous Subject: EDUTL

5992 Special Topics in Education

U G 1-3

Special topics focused on education.

Prereq: Not open to students with credit for EduTL 5992. Repeatable to a maximum of 12 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: EDUTL

6053 Balanced Assessment for Teaching and Learning

G 3

Organized to follow the conceptualization, design, and implementation of a balanced, coordinated approach to formative instructional and assessment practices.

Prereq: Not open to students with credit for EduTL 6053.

Autumn 2025 Semester Previous Subject: EDUTL

6808 Critical and Cultural Perspectives in Teaching and Learning

G 3 - 4

Examines knowledge, pedagogy, reforms, and resources that support education for cultural diversity and equity in an interconnected world.

Prereq: Not open to students with credit for EduTL 6808.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

6892 Special Topics in Education

G 1-4

Special topics for professional educators and graduate students; designed to provide the opportunity to update professional skills and review current research developments.

Prereq: Not open to students with credit for EduTL 6892. Repeatable to a maximum of 16 cr hrs or 16 completions. This course is graded S/U.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

7189 Advanced Field Placement

G 1 - 12

Field or research experience in a P-12 school, higher education or other educational setting, agency, or crosscultural settings.

Prereq: Not open to students with credit for EduTL 7189. Repeatable to a maximum of 20 cr hrs or 4 completions. This course is graded S/U.

#### 7431 The Ethnography of Literacy and Language I

G 4

Introduces the ethnography of literacy and language as fields of inquiry, providing theoretical, conceptual and methodological frameworks for research on written and oral language practices that are embedded in various social, cultural, and political contexts.

Prereq: Not open to students with credit for EduTL 7431. This course is progress graded.

Autumn 2025 Semester Previous Subject: EDUTL

Previous Subject: EDUTL

#### 7432 The Ethnography of Literacy and Language II

G 4

Building on the first course of this two-course sequence, this course provides students experience in doing their own research by focusing on data gathering, fieldwork issues, data analysis, and writing aspects of the ethnographic research process.

Prereq: 7431, or permission of instructor. Not open to students with credit for EduTL 7432.

Autumn 2025 Semester Previous Subject: EDUTL

#### 8003 Logics of Inquiry in Educational Research

G :

Examines how learning and teaching have been theorized and researched and provides an opportunity for students to begin conceptualizing their own studies. Emphasis is placed on teaching and learning as contextualized processes.

Prereq: Not open to students with credit for EduTL 8003.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

#### 8015 Diversity and Equity in Education

G 3

Provides an overview of the pervasive individual, epistemological, structural, systemic, and institutional dimensions and complexities of equity, diversity and multiculturalism.

Prereq: Not open to students with credit for EduTL 8015.

Autumn 2025 Semester Previous Subject: EDUTL

#### 8030 Case Study of Teaching and Learning

G 3

Students will conduct an in-depth exploration of case study as a qualitative research methodology for examining language and literacy practices in everyday contexts, like classrooms. Students will examine the underlying assumptions of case study design and consider how case study might fit into a logic of inquiry that supports answering questions related to how teaching and learning are practiced. It is helpful if you have taken another qualitative research course, but not necessary.

Prereq: Grad standing. Not open to students with credit for EduTL 8030.

Autumn 2025 Semester Previous Subject: EDUTL

#### 8040 Professional Seminar for Doctoral Students in Teaching and Learning

G 3

In this seminar, students will gain professional knowledge aimed at facilitating success within the doctoral program. Students will become acquainted with both the explicit and tacit expectations of doctoral study and acquire competencies that will support their continued development as scholars.

Prereq: Not open to students with credit for EduTL 8040 or 7420. Repeatable to a maximum of 9 cr hrs.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

#### 8095 Post-candidacy Qualitative Research Design & Analysis Seminar

G 2-3

Seminar course for post-candidacy dissertators engaged in qualitative dissertation research. Throughout the course students will focus on methods of data collection, data analysis, and writing, primarily but not exclusively within the paradigms of qualitative, ethnographic, and/or discourse analytic research. The majority of the sessions will focus on students' own dissertation research. Doctoral students should be post-candidacy; Students should have completed at least 1 qualitative research course; Students should be conducting (or planning to conduct) a qualitative dissertation; Please check with your dissertation advisor prior to enrolling in the course to ensure she/he agrees that it would be beneficial for your dissertation work.

Prereq: Not open to students with credit for EduTL 8095. Repeatable to a maximum of 12 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: EDUTL

8997 Doctoral Professional Experience

G 1-6

Doctoral students in the Department of Teaching and Learning will complete a minimum of 6 credit hours of professional experiences across the duration of their program of study.

Prereq: Permission of instructor or advisor. <u>Not open to students with credit for EduTL 8997</u>. This course is graded S/U.

### Teaching and Learning Intercultural English Langua

TLIELP

Autumn 2025 Semester Previous Subject: EDUTL

Thesis Proposal and Dissertation Writing for International and 2nd Language

Graduate Students

G 2

Assist international graduate students in writing their thesis, dissertation, or thesis/dissertation proposal. Tutorial time arranged. Intended for international graduate students.

Prereq: 5902, or qualified status; and permission of instructor. <u>Not open to students with credit for EduTL 6193.</u> Repeatable to a maximum of 6 cr hrs. This course is graded S/U.

### Teaching and Learning Literacies, Literature and L

TLLLL

Previous Subject: EDUTL

Autumn 2025 Semester

5362 Roots of Fantasy

U G 3

A study of selected works of fantasy for children grades 4-9 along with their source in traditional literature; works based on Greek and Arthurian legends, the Welsh Mabinogion and other folklore.

Prereq: Not open to students with credit for EduTL 5362.

Autumn 2025 Semester Previous Subject: EDUTL

5470 Assessment and Instruction for Struggling Readers

U G 3

Provides an introduction to theories, assessments, and instructional practices that effectively address the literacy needs of struggling and at-risk readers. Laboratory experience required. Prereq: 5468 and 5469, or permission of instructor. Not open to students with credit for EduTL 5470.

Autumn 2025 Semester Previous Subject: EDUTL

5471 Clinical Practice in Treating Reading Disabilities

U G 3

Use of test materials in the diagnosis of reading disabilities; practice with remedial procedures. Prereq: 5470, or permission of instructor. <u>Not open to students with credit for EduTL 5471</u>. Repeatable to a maximum of 6 cr hrs.

Autumn 2025 Semester Previous Subject: EDUTL

6350 Graphic Novels for Youth and Social Change

G 3

This course will examine how book-length comics for young people engage with socio-political issues related to diversity, equity, and inclusion. Students will consider a wide array of different literary schools and narrative styles of graphic narratives about social justice, including fiction, nonfiction, and memoir.

Prereq: Not open to students with credit for EduTL 6350.

Autumn 2025 Semester Previous Subject: EDUTL

7308 Literary Experience and Understanding: Readers, Texts and Contexts

G 3

Examines historical and current research on the interrelationships among children's and young adults' literary experiences, understanding, qualities of literary genres and formats, and reading in educational contexts. Prereq: Not open to students with credit for EduTL 7308.

Autumn 2025 Semester Previous Subject: EDUTL

7341 Poetry for Children

G 3

In-depth study of poetry for children including children's speech play & school yard rhymes, children's interests in poetry, forms of poetry & representative poets, classroom approaches for encouraging children's involvement & appreciation of poetry.

Prereq: Grad standing. Not open to students with credit for EduTL 7341.

Previous Subject: EDUTL

Previous Subject: EDUTL

#### 7393 Teaching Writing

G 2-6

Serves as the Summer Institute of the Columbus Area Writing Project. It focuses on improving the teaching of writing for experienced teachers of all subject areas in grades K-16.

Prereq: Not open to students with credit for EduTL 7393.

Autumn 2025 Semester

Synthesizing Research in Reading and Literacy

G 3

7418

Students gain an in-depth understanding of how to review, analyze, and synthesize research in reading and literacy. The focus is on the process of reviewing and synthesizing research (rather than on the content). Prereq: Not open to students with credit for EduTL 7418. Repeatable to a maximum of 6 cr hrs.

Autumn 2025 Semester

Previous Subject: EDUTL

7427 Advanced Study of the Development of Reading and Writing

G 3

Designed to provide experienced teachers the opportunity to extend and update their knowledge of reading and writing development and the principles underlying effective reading and writing instruction in the early and late childhood years.

Prereg: Not open to students with credit for EduTL 7427.

Autumn 2025 Semester

Previous Subject: EDUTL

7447 Leveraging Literacies and Technologies for Social Change

G 3

As policy makers, researchers, Ed tech companies, data analysts, students, and educators' express interest, hopes, and concerns about teaching and learning with digital tools, we will use this course as a space to investigate research, curriculum, and policy as it relates to literacy and technology.

Prereq: Admission to the Ed.D or Ph.D program in the Department of Teaching and Learning; or permission of

Prereq: Admission to the Ed.D or Ph.D program in the Department of Teaching and Learning; or permission of instructor. Not open to students with credit for EduTL 7447.

Autumn 2025 Semester

Previous Subject: <u>EDUTL</u>

7451 Understanding Children?s and Young Adult Literature

G 3

This course is intended to introduce all students in the Literacies, Literature, and English Education program to children?s and young adult literature across various genres and formats (e.g., graphic novels, picturebooks, etc.) with attention to using these books in K-12 classroom settings for literacy instruction while also analyzing and appreciating them as literary works of art.

Prereg: Not open to students with credit for EduTL 7451.

Autumn 2025 Semester

Previous Subject: EDUTL

7464 Charlotte S. Huck Children?s Literature Seminar

G 3

This course honors Dr. Charlotte S. Huck's work and legacy while also introducing students to varying topics in children?s literature. Course topics (e.g., children's book awards, history and development of African American children's lit, etc.) will rotate annually based on student interest. New topics (e.g., nonfiction) will occasionally be introduced into the rotation.

Prereq: Not open to students with credit for EduTL 7464.

Autumn 2025 Semester Previous Subject: EDUTL

8004 Leadership for Reading Recovery Professionals

G 3

Reading Recovery teacher leaders/trainers in training will acquire skills toward fulfilling their role as a literacy leader and advocate in the implementation of Reading Recovery. Master's Degree required, acceptance for Reading Recovery training, as well as advanced understanding of reading and writing processes and experience teaching school-aged children.

Prereq: Not open to students with credit for EduTL 8004.

Autumn 2025 Semester Previous Subject: EDUTL

8006 Literacy Processing Theory for Reading Recovery Professionals

G 3

The purpose of this course is for Reading Recovery professionals to develop a deep understanding of Marie Clay's Literacy Processing Theory, which is the foundation of the Reading Recovery intervention. A comprehensive investigation of the theory will be grounded in practice through close observation of young children as readers and writers. Master's Degree required, acceptance for Reading Recovery training, as well as advanced understanding of reading and writing processes and experience teaching school-aged children. Prereq: Not open to students with credit for EduTL 8006.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

8301 Perspectives on Literacies and English Language Arts

G 3

Critical examination of trends and issues in research and theory on adolescent, post-secondary, and community literacies

Prereq: Not open to students with credit for EduTL 8301.

Autumn 2025 Semester Previous Subject: EDUTL

8334 Research Methods for Literature for Children and Young Adults

G 4

Immerses students in the methodology, practice, and application of conducting academic research in the field of Literature for Children and Young Adults. The class will aid in their professionalization by having students explore an array of peer-reviewed journals, a variety of major national as well as international conferences, and current scholarly trends in the field.

Prereq: Not open to students with credit for EduTL 8334.

Autumn 2025 Semester Previous Subject: EDUTL

8425 Understanding Reading and Writing Development: From Novice to Conventional

**Processes** 

G 3

Focuses on the young child as a learner and on the reading process itself. Explores and extends personal models of the reading process and grounds theory building in close observations of young children reading. Prereq: Not open to students with credit for EduTL 8425.

Autumn 2025 Semester Previous Subject: EDUTL

8426 Advanced Study in Reading Difficulties of Young Children

G 3

Current thinking on reading and learning processes relative to young, low progress, "at risk" students, and seminal research and theories which have influenced the reading difficulties field will be related to students who are difficult to teach.

Prereq: Not open to students with credit for EduTL 8426.

# Teaching and Learning Teacher Education

TLTED

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

5005 Equity, Diversity, and Justice in Education

U G 3

Focuses on issues of diversity, equity, justice, teacher agency, and interdisciplinary approach to curriculum and pedagogy. Emphasis is placed on the role of teachers in affirming students' identities and lived experiences and its influences on approaches to teaching and learning in diverse educational settings.

Prereq: Not open to students with credit for EduTL 5005. GE theme citizenship for div and just wrld course.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

5102 Teaching & Learning of Literacy in Grades Pre K-5

U G 3

Examination of children's oral and written language development and related theoretical understandings instrumental for teaching language arts including evaluation processes and instructional materials. Prereq: 5469, and enrollment in Education major or Master of Education. Not open to students with credit for EduTL 5102.

Autumn 2025 Semester Previous Subject: EDUTL

5108 Teaching and Learning of Mathematics in Grades Pre-K - 3

U G 3

Prepares preservice teachers with knowledge, skills of, and ability to use standards, learning theories, pedagogies, assessment, and technology for the teaching and learning of Pre-K - 3 early childhood mathematics in a diverse classroom.

Prereq: Admission to Early Childhood teaching licensure program, or permission of instructor. <u>Not open to students with credit for EduTL 5108.</u>

5123 Early Childhood Pedagogy

U G 3

Pedagogy I explores sociocultural perspectives on teaching and learning in early childhood and elementary education, the role of teacher as researcher/inquirer, and the ways in which sociocultural pedagogies interface with standard-based education.

Prereq: Admission to major or M.Ed. Not open to students with credit for EduTL 5123.

Autumn 2025 Semester Previous Subject: EDUTL

5129 Teaching and Learning of Science in Grades Pre K - 5

U G 3

This course is designed to prepare early childhood teacher candidates to teach PreK-5 students science. Prereq: Enrollment in Education major or Master of Education. Not open to students with credit for EduTL 5129.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

5189.01 Planned Field Experience: Early Childhood

UG 1-15

Planned field experience under supervision in a PK-5th grade classroom.

Prereq: Permission of instructor. Not open to students with credit for EduTL 5189.01. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: EDUTL

5189.02 Field Experience: Middle Childhood

U G 1 - 15

Planned field experience under supervision in a 4th-9th grade classroom.

Prereq: Enrollment in Master of Education program, and permission of instructor. <u>Not open to students with credit for EduTL 5189.02</u>. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: EDUTL

5189.03 Field Experience: Integrated Language Arts & Social Studies

U G 1 - 15

Planned field experience under supervision in a ILA or ISS 7th-12th grade classroom.

Prereq: Enrollment in Master of Education program, and permission of instructor. <u>Not open to students with credit for EduTL 5189.03.</u> Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

5189.04 Field Experience: Social Studies

U G 1 - 15

Planned field experience under supervision in an Integrated Social Studies 7th-12th grade classroom. Prereq: Admission to Integrated Social Studies MEd program. Not open to students with credit for EduTL 5189.04. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: EDUTL

5189.05 Planned Field Experience: Visual Impairment

U G 1 - 15

Planned field experience for Visual Impairment license.

Prereq: Enrollment in Master of Education VI or TVI program, and permission of instructor. <u>Not open to students with credit for 5189.05</u>. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

5189.06 Field Experience: TESOL or World Language

U G 1 - 15

Planned field experience under supervision in TESOL or World Language Classroom.

Prereq: Enrollment in Master of Education program, and permission of instructor. <u>Not open to students with credit for EduTL 5189.06</u>. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester

5189.07 Field Experience: STEM

UG 1-15

Planned field experience under supervision in STEM 7th-12th grade classroom.

Prereq: Enrollment in Master of Education program, and permission of instructor. <u>Not open to students with credit for EduTL 5189.07.</u> Repeatable to a maximum of 30 cr hrs or 4 completions.

Previous Subject: EDUTL

Previous Subject: EDUTL

Previous Subject: EDUTL

5189.66 Planned Field Experience: TESOL

UG 1-15

This course comprises and complements the field experience in which students in the TESOL endorsement are required to take part. The course is used primarily as a place where students can reflect upon and discuss what they have observed in their field experience with LEP students.

Prereq: Enrollment in Grad-level TESOL Endorsement, and permission of instructor. <u>Not open to students with credit for EduTL 5189.66</u>. Repeatable to a maximum of 30 cr hrs or 4 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

5191 Orientation and Mobility Internship

U G 4

This internship requires direct O&M assessment, planning and instruction of a variety of students within at least one setting (e.g., private agency, state school for the blind, and/or a VA Blind Rehabilitation Center) under the supervision of a COMS. Students must complete all other program requirements prior to entering internship. Students must also complete at least 100 documented hours of field experience (supervised observation, coteaching, and direct instruction) prior to beginning the O&M Internship.

Prereq: Admission to the Orientation and Mobility program. Not open to students with credit for EduTL 5191.

Autumn 2025 Semester

Previous Subject: EDUTL

5191.01 Supervised Student Teaching Internship: Early Childhood Education

UG 3-15

Student teaching is designed to assess and support preservice preK-3rd grade teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to Early Childhood Education major or MEd program. Not open to students with credit for EduTL 5191.01. Repeatable to a maximum of 30 cr hrs or 2 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

5191.02 Supervised Student Teaching Internship: Middle Childhood Education

U G 3 - 15

Student teaching is designed to assess and support preservice 4th-9th grade teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to Middle Childhood Education Major or MEd program. Not open to students with credit for EduTL 5191.02. Repeatable to a maximum 30 cr hrs or 2 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

5191.03 Supervised Student Teaching Internship: English Language Education

U G 3 - 15

Student teaching is designed to assess and support preservice 7-12 grade teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to English Language Arts Education Major or MEd program. Not open to students with credit for EduTL 5191.03. Repeatable to a maximum of 30 cr hrs or 2 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

5191.04 Supervised Student Teaching Internship: Integrated Social Studies

U G 3 - 15

Student teaching is designed to assess and support preservice 7-12 grade teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to Integrated Social Studies MEd program. Not open to students with credit for EduTL 5191.04. Repeatable to a maximum of 30 cr hrs or 2 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

5191.05 Supervised Student Teaching Internship: Visual Impairment

U G 3 - 15

completions.

Student teaching is designed to assess and support preservice visual impairment teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to Early Childhood Education Major with Visual Impairment specialization, Grad non-degree visual impairment licensure only program, MA in Sensory Impairment program, or MEd program in Visual Impairment. Not open to students with credit for EduTL 5191.05. Repeatable to a maximum of 30 cr hrs or 2

Previous Subject: EDUTL

#### 5191.06 Supervised Student Teaching Internship: World Language Education

U G 3 - 15

Student teaching is designed to assess and support preservice World Language teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to World Language Education Major or MEd program. Not open to students with credit for EduTL 5191.06. Repeatable to a maximum of 30 cr hrs or 2 completions.

Autumn 2025 Semester

Previous Subject: EDUTL

#### 5191.07 Supervised Student Teaching Internship: STEM Education

UG 3-15

Student teaching is designed to assess and support preservice STEM, 7-12th grade teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereg: Admission to STEM Education Major or MEd program. Not open to students with credit for EduTL

5191.07. Repeatable to a maximum of 30 cr hrs of 2 completions.

Autumn 2025 Semester Previous Subject: EDUTL

#### 5191.08 Supervised Student Teaching Internship: TESOL

U G 3 - 15

Student teaching is designed to assess and support preservice TESOL teachers as they develop the necessary knowledge, skills, and dispositions required for beginning level teachers.

Prereq: Admission to TESOL Major. Not open to students with credit for EduTL 5191.08. Repeatable to a maximum of 30 cr hrs or 2 completions.

Autumn 2025 Semester Previous Subject: EDUTL

#### 5195.01 Reflective Seminar: Early Childhood Education

U G 1-4

This course serves as the place for mediating learning & applying it to the practical. You will engage in reading, discussion, & reflection to develop your understanding of the relationship between what you learn in the university classroom & what you experience in the elementary classroom.

Prereq: Ádmission to Early Childhood Education Major or MÉd program. Not open to students with credit for EduTL 5195.01. Repeatable to a maximum of 10 cr hrs or 5 completions. This course is graded S/U.

Autumn 2025 Semester Previous Subject: <u>EDUTL</u>

#### 5195.02 Reflective Seminar: Middle Childhood Education

U G 1-4

Reflective Seminar is part one of a 3-part seminar that takes place over the course of 3 semesters. This course includes what is often viewed as the more traditional 'science' of teacher preparation.

Present Admission to Middle Childhood Education Major or MEd program. Not open to students with credit for

Prereq: Admission to Middle Childhood Education Major or MEd program. Not open to students with credit for EduTL 5195.02. Repeatable to a maximum of 10 cr hrs or 5 completions. This course is graded S/U.

# **New Course**

Arts and Sciences ARTSSCI

#### Spring 2025 Semester

#### 3192 Leadership Experiential Learning

U 3

Experiential Learning course credit for the ASC Leadership Major. Options include: internship, service learning, ROTC deployment, Scholars Program, Mount Leadership Society, Buckeye Leadership Fellows. Other options require additional approval from the Leadership Major Director. The student must be enrolled as a Leadership Major, and must also submit a request to the Leadership Major Director that explains how the activity in question meaningfully aligns with the objectives of the major and also affirm that it entails an amount of sustained engagement commensurate with a 3-credit hour course.

Prereq: Enrolled in Leadership Major. This course is graded S/U.

#### Spring 2025 Semester

#### 4676 Leadership Major Capstone

U 3

Students combine the Leadership studies knowledge and skills they have acquired in the major through a capstone experience.

Prereq: Jr or Sr standing, and enrollment in Leadership major; or permission of instructor.

4999H Honors Thesis Research

U 1-4

A program of individual research appropriate for the student's needs and culminating in a thesis and oral examination.

Prereq: Honors standing; and permission of instructor. Repeatable to a maximum of 8 cr hrs or 4 completions. This course is graded S/U.

**Astronomy** ASTRON

Spring 2025 Semester

3810 Order of Magnitude Astronomy

U ·

This course focuses on developing the skills needed to approach problems at an order-of-magnitude level. It provides students with mathematical techniques and critical thinking skills that can be used to create approximate solutions to problems that may at first seem impossible to solve.

Prereq: Physics 1251, 1261 or 1271; or permission of instructor. This course is graded S/U.

**Bioethics** BIOETHC

Spring 2025 Semester

5050 Evaluating Neuroscience in Society

UG 2

To understand neuroscience is also to understand its impact on society. This course will examine the broader situation of contemporary neuroscience via the history of the field, how it is practiced now, and what that means looking towards the future. Students will engage with multiple disciplines to cultivate critical thinking, deepen awareness of their studies, and develop as professionals. Prereq: Permission of instructor.

Spring 2025 Semester

7090 Animal Bioethics

G 1½

This course serves as a theory-intensive overview of the major topics of animal bioethics. Students will study the foundations of the field by examining arguments about moral status, normative frameworks, and the metaphysical characteristics of non-human animals. The course emphasizes the application of these motifs in the clinic space, the laboratory, and the larger context of animals in society. This course is graded S/U.

Earth Science EARTHSC

Spring 2025 Semester

5201 Introduction to Seismology

U G 3

This course will provide students with the fundamentals to understand seismic theory, wave propagation, earth structure, earthquake source physics, and seismic data analysis. This is meant to be a comprehensive introduction to seismology, providing students with the requisite skills to begin research in seismology. A working knowledge of Python (preferred) or Matlab is necessary. Recommended: Math 2168 or experience with linear algebra.

Prereq: Math 2153, Grad standing, or permission of instructor.

**English** ENGLISH

**Spring 2025 Semester** 

3260 Poetry and Transformation

U 3

This course will study poetry as a form that offers a particular way of engaging with both the self and the world. Students will explore poetry across multiple media and from different places and times.

Prereq: GE foundation writing and info literacy course. GE theme traditions, cultures, and transformations course.

3262 Adaptation and Literature

U 3

Students will study adaptations across media forms (text, film, comic, radio, video game, podcast, etc.) in order to analyze the relationship between form and content, medium and theme, style and substance.

Prereq: GE foundation writing and info literacy course. GE theme traditions, cultures, and transformations course.

**Engineering** ENGR

#### Spring 2025 Semester

#### 1510.01 Metacognitive Engineering Problem Solving Strategies A

J 1

This is a supplemental instruction course in which students, with the support of the 1510.01 instructor and teaching assistants, practice metacognitive problem-solving through curated assignments that align with correquisite course Math 1151.

Concur: Math 1151, enrollment in the College of Engineering, and instructor permission. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is graded S/U.

#### Spring 2025 Semester

#### 1510.02 Metacognitive Engineering Problem Solving Strategies B

U 1

This is a supplemental instruction course in which students, with the support of the 1510.02 instructor and teaching assistants, practice metacognitive problem-solving through curated assignments that align with correquisite course Math 1172.

Prereq: Enrollment in the College of Engineering; and permission of instructor. Concur: Math 1172. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is graded S/U.

#### Spring 2025 Semester

#### 1510.03 Metacognitive Engineering Problem Solving Strategies D I

U '

This is a supplemental instruction course in which students, with the support of the 1510.03 instructor and teaching assistants, practice metacognitive problem-solving through curated assignments that align with correquisite course Math 1140.

Prereq: Enrollment in the College of Engineering; and permission of instructor. Concur: Math 1140. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is graded S/U.

#### Spring 2025 Semester

#### 1510.04 Metacognitive Engineering Problem Solving Strategies D II

U ·

This is a supplemental instruction course in which students, with the support of the 1510.04 instructor and teaching assistants, practice metacognitive problem-solving through curated assignments that align with correquisite course Math 1141.

Prereq: Enrollment in the College of Engineering; and permission of instructor. Concur: Math 1141. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is graded S/U.

### **Educational Studies: Special Education**

**ESSPED** 

#### Spring 2025 Semester

#### 5555 Teaching and Supporting Students Who Live in Poverty

U G 3

In this class, we explore social, structural, cultural, community, familial, and educational/academic/ school issues affecting students and families living in poverty. Theories, conceptual frameworks, research, videos, current events, policies, and practical applications guide discussions, self-reflection, learning, and advocacy.

## Food, Agricultural, and Environmental Sciences

**FAES** 

#### 3191H Enriching Your Internship in the College of Food, Agricultural, and

**Environmental Sciences** 

U 1

This course provides an enriched experience for and completes the initial requirements of the internship experience that is part of the student?s major, enhancing critical competencies and technical knowledge and skills that employers demand in the job market and that are necessary for student success in their chosen field. Approval from the student's Honors advisor and the unit Internship Coordinator and/or the departmental internship course instructor is required.

Prereq: Approval from the student's Honors advisor, and the unit Internship Coordinator and/or permission of instructor. Repeatable to a maximum of 4 cr hrs.

**Law** LAW

#### Spring 2025 Semester

8560 Mediation: Law, Policy & Practice (MSL)

G 3

This three-credit course provides opportunities to develop skills as a mediator, along with basic study of mediation law and policy issues. Students will engage with literature interrogating mediation. Prereq: Not open to JD or LLM students.

#### Spring 2025 Semester

8896.82 Place & Space: Law, Education, and Integration

1 2

This course seeks to respond to questions surrounding segregation, desegregation, and integration in education and housing, and the role the law plays in addressing both. Students will study policy, history, law, and philosophy to explore questions of space and place from the Brown decision through today.

**Music** MUSIC

#### Spring 2025 Semester

2200.13 Applied Music (Secondary) - Organ

U 1-2

Fundamental applied music instruction in areas other than a student's major or principal area. This course is for applied one on one instruction in pipe organ performance. Students must have previous keyboard (piano) experience to register for organ lessons.

Prereq: Music major. Repeatable to a maximum of 12 cr hrs or 12 completions.

# Physiology and Cell Biology

PHYSIO

#### Summer 2025 Term

3201 Human Physiology

U 5

Teaches the physiology of human organ systems, including the following: nervous system, muscle, gastrointestinal, cardiovascular, respiratory, renal, endocrine, and reproductive systems. This course is designed for students who are planning careers in the health sciences. This is a one-semester course. Prereg: 6 sem cr hs in the biological sciences.

# **Veterinary Preventive Medicine**

**VETPREV** 

#### Spring 2025 Semester

#### 5918 Communicating Disease Prevention at the Veterinary-Agriculture Interface

UGV 2

This course is intended to provide a foundation for disease prevention, antimicrobial resistance/antimicrobial stewardship, and science communication. There will be an emphasis on the role of agriculture and veterinary professionals in issues relating to production animal health.

### Veterinary Medicine

**VMCOLL** 

6560 Solutions to Clinical Problems 3B

V 3

In this course, students build on their knowledge from the Year 2 Identifying Diseases and Diagnoses courses and learn how to treat and manage disease processes within major domestic species. Students learn about surgical and non-surgical methods of treatment as well as how to create and adjust treatment plans based on new information.

This course is graded S/U.

Spring 2025 Semester

7600 Year 3 Comprehensive Exam

V ½

This course represents the Comprehensive Exam Year 3, which is designed to assess clinical readiness. The Exam is a two-part assessment. The first part is created by the International Council for Veterinary Assessment (ICVA) and assesses clinical reasoning. The second part of the exam is a hands-on skills-based assessment that assesses student performance within simulated clinical settings.

This course is graded S/U.

# Remove from Limbo

## **Advanced Computing Center for the Arts and Design**

ACCAD

Summer 2025 Term

7892 Interdisciplinary Creative Research Seminar

G ½ - 3

Interdisciplinary investigations around the use of technology in creative research applications.

Prereq: Grad standing, or permission of instructor. Repeatable to a maximum of 10 cr hrs or 4 completions.

**German** GERMAN

Spring 2025 Semester 5798 Study Tour

U G 3-9

Travel to a specific site for intensive study related to that site in conjunction with an Ohio State course. Prereq: Permission of undergraduate or graduate advisor. Repeatable to a maximum of 27 cr hrs or 9 completions.

# Women's, Gender, and Sexuality Studies

WGSST

Autumn 2025 Semester

2350 Feminist Perspectives on Women and Violence

U 3

Uses an interdisciplinary feminist approach to analyze selected issues of interpersonal and institutionalized violence in which women are victims or perpetrators.

Prereq: Not open to students with credit for 350.

# **Update Course**

Art Education ARTEDUC

Spring 2025 Semester

7775 Social and Cultural Theories in Art and Art Education

G 3

Critical investigation of theoretical, artistic, and pedagogical concepts related to diversity. Prereq: 7200.10 or 7200.20; or permission of instructor.

Business Admin: Finance BUSFIN

4218 Fixed Income Securities

U 11/2

An introduction to the mathematics and evaluation of US Dollar denominated fixed income instruments. Students will learn the underlying terms and conditions used in the fixed income markets and apply Excel based mathematical models to evaluate the pricing, yield, risk, and return attributes in the market.

Prereg: 4211 and 4221.

## **Business Admin: Management & Human Rsrcs**

**BUSMHR** 

#### Spring 2025 Semester

3501.04 Leading Expeditions Ambassadorship

U

1

This course represents an extension of the Leading Expeditions Program (BUSMHR 3500 High Stakes Leadership). It provides Leading Expeditions Ambassadors opportunities to further develop their leadership skills by gaining actual experience leading new students (those presently enrolled in BUSMHR 3500) into the program. Students in the program need to be approved as a Leading Expeditions Ambassadors.

Prereg: 3500 and 3501.01, 3501.02 or 3501.03. Repeatable to a maximum of 4.5 cr hrs.

#### **Consumer Sciences**

CONSCI

Spring 2025 Semester

8999 Research for Dissertation

G 1 - 12

Research for dissertation.

Prereq: Grad standing; and permission of instructor. Repeatable to a maximum of 24 cr hrs or 8 completions.

This course is graded S/U.

### **Consumer Sciences: Fashion and Retail Studies**

**CSFRST** 

Spring 2025 Semester

3191 Internship

U :

Supervised practical experience at a department approved internship site related to the student's selected major. Includes an investigation and analysis of assigned problems and documentation of experience.

Prereq: CSCFFS 2990 or CSFRSt 2990; and major or minor in Fashion and Retail Studies. This course is graded S/U.

**Dentistry** DENT

Spring 2025 Semester

6435.01 Fixed Prosthodontics 1

D

This course provides information regarding how to prepare ivorine teeth (molars and premolars) for a complete veneer crown cast gold restoration.

Repeatable to a maximum of 3 cr hrs.

Spring 2025 Semester

6435.02 Fixed Prosthodontics 1 Laboratory

D

This course provides experience in preparing ivorine teeth (molars and premolars) for a complete veneer crown cast gold restoration.

Spring 2025 Semester

6436.01 Fixed Prosthodontics 2

D '

Students will learn to restore anterior teeth with crowns, applying scientific basis on principals of tooth preparations, provisional restorations, and material selections. The principals of esthetics will be introduced and applied in provisional restorations.

#### 6436.02 Fixed Prosthodontics 2 Laboratory

D 1

Students will learn to restore anterior teeth with crowns, applying scientific basis on principals of tooth preparations, provisional restorations, and material selections. This laboratory course is taught in conjunction with 6436.01.

#### Spring 2025 Semester

#### 6437.01 Fixed Prosthodontics 3

D '

Students will learn to restore anterior partial edentulism with fixed dental prosthesis. Topics include: application of scientific basis to indications and contraindications, principals of tooth preparations, provisional restorations, and material selections and esthetics.

Repeatable to a maximum of 6 ch hrs

#### Spring 2025 Semester

#### 6437.02 Fixed Prosthodontics 3 Laboratory

D

Students will learn to restore anterior partial edentulism with fixed dental prosthesis. Topics include: application of scientific basis to indications and contraindications, principals of tooth preparations, provisional restorations, and material selections and esthetics. The emphasis is on associated laboratory procedures. Repeatable to a maximum of 3 cr hrs.

#### Spring 2025 Semester

#### 6534.01 Restorative Dentistry 3

D 1

Diagnosis and treatment planning of intra-coronal restorations and facial veneers including principles of tooth preparation, fabrication of a provisional restoration and cementation of the final restoration. Additional topics include: CAD/CAM for dental restorations and treatment planning for diastemas.

Repeatable to a maximum of 3 cr hrs.

#### Spring 2025 Semester

#### 6534.02 Restorative Dentistry 3 Laboratory

D '

This laboratory course provides students with skills related to providing intra-coronal restorations and facial veneers. Laboratory exercises include tooth preparation, fabrication of a provisional and final cementation of the permanent restoration.

Repeatable to a maximum of 3 cr hrs.

#### Spring 2025 Semester

#### 6541.01 Restorative Dentistry 2

D '

This course provides students knowledge in the use of composite, resin-modified glass ionomer, and amalgam to restore teeth

Repeatable to a maximum of 3 cr hrs.

#### Spring 2025 Semester

#### 6541.02 Restorative Dentistry 2 Laboratory

D

This course provides students experience in the use of composite, resin-modified glass ionomer, and amalgam to restore teeth.

Repeatable to a maximum of 3 cr hrs.

#### Spring 2025 Semester

#### 6546.02 Restorative and Fixed Prosthodontics Competencies

D '

The primary focus of Dent 6546.02 is the Dent II pre-clinical operative competency exam. The exam consists of eight operative dentistry procedures. The procedures are a combination of amalgam preparations ideal and complex, composite preparations, amalgam restorations, and composite restorations. Dentistry 6546.02 is taken concurrently with Dentistry 6546.01.

Repeatable to a maximum of 3 cr hrs.

# Food, Agricultural, and Environmental Sciences

**FAES** 

Summer 2025 Term

3797 Study at a Foreign Institution

U 1-15 Campus: <u>COL</u>

An opportunity for students to study at a foreign institution and receive Ohio State credit for that work.

Acceptance into an OSU approved global education program is required.

Prereq: Permission of instructor. Repeatable to a maximum of 30 cr hrs or 10 completions.

French FRENCH

Spring 2025 Semester

3403 Topics in French-Speaking Cultures

U 3

Exploration of various facets of French and Francophone cultures through texts and media. Prereq: 2101.01, or 2101.01H, or 3 cr hrs of 2101.51, or 3 cr hrs of 2101.61, and 3101. Repeatable to a maximum of 6 cr hrs.

**History** HISTORY

Spring 2025 Semester

3001 American Political History to 1877

U 3

Campus: COL LMA

MNS MRN NWK WST

This course introduces students to the complex contestations between American citizens and global actors over the meaning of American democracy, beginning in the pre-colonial period and ending with the period of Reconstruction (1865-1877). Students come to better understand the shifting contours of American democracy and what it has meant to be an American citizen at different times in history.

GE historical study and diversity soc div in the US course. GE theme citizenship for div and just wrld course.

Spring 2025 Semester

3700 American Environmental History

U 3

The history of American ecosystems from the last Ice Age to the present; focusing on sustainability and historical debates over the causes and consequences of environmental change.

GE historical study course. GE theme sustainability course.

Spring 2025 Semester

7910 <u>Prospectus Writing</u>

G :

Seminar dedicated to researching and writing a Dissertation Prospectus.

Prereq: Grad standing. This course is graded S/U.

## Industrial and Systems Engineering

ISE

Spring 2025 Semester

4999 Undergraduate Research for Thesis

**U 1 - 4** Campus: COL <u>MRN</u>

Opportunity for undergraduates to conduct research in Integrated Systems Engineering. Prereq: Permission of instructor. Repeatable to a maximum of 10 cr hrs or 4 completions.

# Kinesiology: Sport, Fitness, and Health Program

KNSFHP

Spring 2025 Semester

1152.09 Line Dancing II

U

This course is designed to build on the skills & knowledge learned in Line Dancing I, with an increased emphasis on techniques & the development of complex footwork and variations. Principles, techniques, safe practices & various types of line dances will be taught throughout the course. As a result, students can participate in recreational line dancing as a lifelong activity.

Prereq: 1152.07.

**LATIN** 

6892 Latin Survey II

G 4

Survey of Latin literature (II).

Prereg: Two (2) 2000-level Latin courses; or grad standing in Classics; or permission of instructor.

# **Linguistics** LING

Summer 2025 Term

6193 Individual Studies

G ½ - 12
Individual Studies.

Prereq: Permission of instructor. Repeatable to a maximum of 24 cr hrs or 8 completions. This course is graded

Summer 2025 Term

8193 Individual Studies

G ½ - 9

Assigned reading and individual research.

Prereq: Permission of instructor. Repeatable to a maximum of 18 cr hrs or 18 completions. This course is graded S/U.

Summer 2025 Term

8999 Thesis/Dissertation Research in Linguistics

G ½ - 10

Research for thesis and dissertation purposes only.

Repeatable to a maximum of 24 cr hrs or 24 completions. This course is graded S/U.

## Medicine, College of

**MEDCOLL** 

Spring 2025 Semester

3585 Health and Wellbeing in Eastern Europe

U 3

MEDCOLL 3585 is designed to acquaint students with medical care and wellbeing within the context of Eastern European population health markers. Course content will focus exclusively on exploration of small Eastern European countries' medical care and wellbeing developments and policies following the Cold War. GE theme health and well-being course.

# Molecular Genetics MOLGEN

Spring 2025 Semester

2690 Genes and Society

J 3

This team taught, interdisciplinary course (crosslisted as PHILOS 2690) provide science-based exposure to topics in classical and modern genetics but with an emphasis on social and ethical issues. Together we will discuss what genes are, and how they work, and how your genome influences traits and behaviors in the context of social beliefs and philosophy.

Prereg: Not open to students with credit for Philos 2690. Cross-listed in Philos.

**Nursing** NURSING

Summer 2025 Term

3890.01H Junior Honors Seminar I

U

Discussion of topics relevant to research and the senior thesis proposal.

Prereq: Honors standing, and 2890.02H; or permission of instructor.

**Philosophy** PHILOS

2690 Genes and Society

U 3

This team taught, interdisciplinary course (crosslisted as MOLGEN 2690) provides science-based exposure to topics in classical and modern genetics but with an emphasis on social and ethical issues. Together we will discuss what genes are, and how they work, and how your genome influences traits and behaviors in the context of social beliefs and philosophy.

Prereg: Not open to students with credit for MolGen 2690. Cross-listed in MolGen.

#### Spring 2025 Semester

3430 The Philosophy of Sex and Love

U 3

This course will explore both historical and contemporary philosophical perspectives on both sex and love, and the many ways in which sex and love are integral to human health and well-being.

Prereg: 3 credit hours in Philosophy; or permission of instructor. GE theme health and well-being course.

**Psychology** PSYCH

#### Spring 2025 Semester

5684 Psychology of Delinquency

U G 3

Characterization, risk and protective factors, and treatment of delinquency with emphasis on current theories and research practices.

Prereq: A grade of C- or above in 2220 and 2300, and a grade of C- or above in 3340, 3550, or 3551; or Grad standing.

Public Health PUBHLTH

#### Spring 2025 Semester

#### 6003 Methods in Public Health Planning and Evaluation

G 2

This course will address the methodology, conceptual frameworks, and strategies for planning and evaluating public health programs.

Prereq: 6001 and 6002, and Grad standing in MPH-MP, MPHB-MP, MPHV-MP, MPHE-MP, MPHP-MP or MPHPEP-MP; or permission of instructor. Concur: 6004.

#### Spring 2025 Semester

#### 6004 Essentials of Population Health

G 4

This course will cover organization, delivery and payment of healthcare services in the US and across the world; the framework for organizing the presentation and use of information concerning the effect of environmental conditions on health status.

Prereq: 6001 and 6002, and Grad standing in MPH-MP, MPHB-MP, MPHV-MP, MPHE-MP, MPHP-MP or MPHPEP-MP; or permission of instructor. Concur: 6003.

**Russian** RUSSIAN

#### Spring 2025 Semester

#### 2335.01 Russian Culture

J :

Russian culture from its foundations to the 21st century through analysis of literature, film, music, visual arts, beliefs, and customs. Taught in English.

Prereq: Not open to students with credit for 2355 or 2335.99. GE cultures and ideas and diversity global studies course. GE foundation historical and cultural studies course.

#### Spring 2025 Semester

#### 2335.99 Russian Culture

J :

Russian culture from its foundations to the 21st century through analysis of literature, film, music, visual arts, beliefs, and customs. Taught in English. Offered 100% on-line.

Prereq: Not open to students with credit for 2335 or 2335.01. GE cultures and ideas & diversity global studies course. GE foundation historical and cultural studies course.

SLAVIC

Spring 2025 Semester

5450 Global Human Trafficking: Realities and Representations

UG 3

This course will introduce students to the development of human trafficking as it has been understood and represented by governments, policymakers, the media, and popular culture. The objective of this course is to scrutinize common understandings and representations of trafficking and to consider the advantages and disadvantages of such understandings and representations.

Prereg: Not open to students with credit for WGSSt 5450. Cross-listed in WGSSt.

Social Work SOCWORK

Spring 2025 Semester

5002 <u>Lifespan Approaches to HIV Prevention</u>

U.G. 3

This course provides participants with a multidisciplinary perspective on HIV prevention and treatment, including its etiology, epidemiology, and impact on individuals and society. Students will explore the evolution of the HIV epidemic in the United States over the last four decades through a public health lens, considering population-based health promotion strategies.

**Spanish** SPANISH

Spring 2025 Semester

3404 Spanish Phonetics

U 3

The fundamental principles of phonetic analysis are introduced in a simple and concise manner to show how Spanish sounds are produced, how they fall into patterns, and how they change in different environments. Major attention is devoted to practice with corrective exercises, introductory training in phonetic transcription and, to a lesser extent, the problems of teaching pronunciation.

Prereq: A grade of C- or above in 2202, or 2213, or Spanish Seal of Biliteracy. Concur: 3401, 3403 or 3413.

Spring 2025 Semester

3413 Spanish for Heritage Speakers

U 3

Covers, reviews and practices grammatical structure through language, literature, and culture of the Hispanic world, as well as incorporate the experiences of heritage speakers in the United States. Students will produce writing in various forms & genres, including literary responses, expository essays, & short stories (narrative). Prereq: A grade of C- or above in 2202 or 2213. Concur: 3401 or 3404. Not open to students with credit for 3403.

**Statistics** STAT

Spring 2025 Semester

1350.02 Elementary Statistics

U 3

Introduction to probability and statistics, experiments, and sampling, data analysis and interpretation. Offered

Prereq: Math 1050, or Math Placement Level S, or permission of instructor. Not open to students with credit for GE Data Analysis course (AEDEcon 2005, AnimSci 2260, Astron 3350, Chem 2210, 2210H, ComLdr 3537, EarthSc 2245, Econ 3400, ENR 2000, Geog 2200.01, 2200.02, HCS 2260, IntStds 3400, Ling 2051, 2051H, Philos 1520, Physics 3700, PolitSc 3780, 4781, Sociol 3549, Stat 1350, 1350.01, 1430, 1430.01, 1430.02, 1430H, 1450, 1450.01, 1450.02, 2450, 2450.01, 2450.02, 2480, 2480.01, 2480.02, 3450, 3450.01, 3450.02, 3460, 3470, 3470.01, 3470.02, 4202, 5301, or 5302). GE data anly course. GE foundation math and quant reasoning or data anyl course.

# Veterinary Preventive Medicine

VETPREV

Campus: COL <u>LMA</u> MNS MRN NWK WST

7717 Introduction to Shelter Medicine

V 1

An introduction to shelter medicine. Material in the class will focus primarily on basic herd health principles and basic operations within a shelter environment.

This course is progress graded (S/U).

### Veterinary Medicine

**VMCOLL** 

Spring 2025 Semester

7400 Year 2 Comprehensive Exam

V



The Year 2 Comprehensive Exam is a cumulative exam that assesses student performance on the core content learned during the first year of the OSU DVM Outcomes-Based Curriculum. This course is graded S/U.

## Women's, Gender, and Sexuality Studies

WGSST

Spring 2025 Semester

5450 Global Human Trafficking: Realities and Representations

UG :

This course will introduce students to the development of human trafficking as it has been understood and represented by governments, policymakers, the media, and popular culture. The objective of this course is to scrutinize common understandings and representations of trafficking and to consider the advantages and disadvantages of such understandings and representations.

Prereg: Not open to students with credit for Slavic 5450. Cross-listed in Slavic.

# Withdraw Course

# **Electrical and Computer Engineering**

**ECE** 

Spring 2025 Semester

4900 Capstone Design II

U 3

Application of design principles and methodology to conceptual and detailed technical design, implementation, and testing of a capstone project.

Prereq: Option 1: 2560, 3010, 3020, 3027, 3030, 3040, 3050, 3090, and 3900, and Sr standing, and enrollment in Electrical Engineering Program of Study (EES subplan) of the ECE major. Prereq or concur: 3080 or Philos 1332. Option 2: 2050 or 2100; 3020, 3027, 3090, 3561, 3567, 3900, CSE 2231, and 2451, and Sr standing, and enrollment in Computer Engineering Program of Study (CES subplan). Prereq or concur: 3080 or Philos 1332, and ECE 5362. Not open to students with credit for 4900H, 4901, or Engr 4903 or 5902.01.



# Council on Academic Affairs Approval

New Program	Proposed By	Status	Date Approved	11/6/2024
ASL (American Sign Language) Access, Equity, and Inclusion Major	College of Arts and Sciences	Approved by CAA		
		No additional approvals necessary		
New Program	Proposed By	Status	Date Approved	11/6/2024
Undergraduate Embedded Certificate in Automotive Manufacturing	College of Engineering	Approved by CAA		
		No additional approvals necessary		
New Program	Proposed By	Status	Date Approved	11/6/2024
Non-Profit Management Certificates (Types 3a and 3b)	John Glenn College of Public Affairs	Approved by CAA		
		No additional approvals necessary		