WELCOME TO WESTERN!

We’re so glad you’re here! As you begin your academic voyage towards graduation, we know there’s a lot to take in. This booklet, the Viking Advisor, is designed to make it easier for you to understand how to choose your classes and get registered. It also includes important information about requirements, declaring a major, and our degree evaluation system, which will help you keep track of your academic progress.

The Viking Advisor is created by the Academic Advising Center in partnership with the Career Services Center. The dedicated staff in those offices are here to help you plan an academic experience which supports a great career after graduation. Stop by and introduce yourself—take full advantage of the services and opportunities they offer.

All of us in the Division of Enrollment and Student Services are here to support your success at Western. I wish you an amazing year of discovery!

Melynda Huskey
Vice President, Enrollment and Student Services
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PLANNING YOUR WESTERN EXPERIENCE

FRESHMAN

EXPLORE...

Campus Resources

• Attend every class and complete all assignments to maintain a good GPA.
• Develop relationships with academic advisors, professors, and career counselors.
• Connect with the Tutoring Center to improve study skills and succeed in GUR courses.
• Meet with pre-professional and pre-healthcare advisors if on a path to graduate or professional school after college.

Academics

• Begin to identify your interests, abilities, and values to explore potential majors and careers.
• Review Programs of Study in the online University Catalog to learn about majors, pre-requisites, and declaration requirements.
• Connect with academic departments to explore majors and minors.
• Update your Academic Interest in Web4U to reflect your current intended major(s), if not yet declared.

Campus

• Identify ways to get involved in campus life, like Residence Hall Council, student clubs, and intramural sports.
• Look for the latest information about events and student groups through the Western Involvement Network (WIN).

SOPHOMORE

CONNECT...

With Advising

• Seek advising by 60 completed credits to stay on track with GUR progress and major declaration.
• Talk with advisors and professors in departments that interest you to build relationships and declare pre-major/phase I status.

With Events

• If undecided about a major, take a variety of courses and attend Choosing and Declaring a Major workshops.
• Attend a Western Abroad 101 session and visit the Education Abroad office to explore study-abroad opportunities.
• Attend Career Services Center events to develop interests and professional connections including fairs showcasing careers, internships, graduate school, and international and volunteer opportunities.

With Online and Career Resources

• Use Degree Works, an online degree progress tool, to monitor GUR completion and progress in major requirements.
• Take career assessments available through the Career Services Center to guide academic and career decisions.
• Visit the Scholarship Center (online or in person) to research scholarship opportunities.
While students enter and leave Western at different times, here are recommendations to integrate academic and career planning throughout your WWU student experience.

**JUNIOR**

**ENGAGE...**

**With Academics**
- Declare your major by or before 90 credits, if possible.
- Maintain a good GPA, especially if considering graduate school.
- Continue to build relationships with advisors and professors to identify sources for future letters of recommendation.
- Research and start graduate/professional school applications. Study for and take graduate/professional school entrance exams.

**With Campus and Community**
- Take on leadership roles in campus and community organizations.
- Gain career-related experience and develop skills through internships and volunteering.

**With Career Preparation**
- Connect with Career Services for help with resume writing and interview skills.
- Begin building a professional network by creating a LinkedIn profile and connecting with alumni through Ask! and Viking Career Link.
- Attend quarterly career fairs and career workshops.
- Start planning early to make good use of the summer between Junior and Senior year. Be aware of internship and job deadlines.

**SENIOR**

**PREPARE...**

**For Graduation**
- Apply for graduation using the degree application on the Registrar’s Office website.
- Continue to use the online degree progress tool, Degree Works, and meet with advisors to stay on track for graduation.

**For Life After College**
- Gain career-related experience through internships, volunteering and doing research projects with faculty.
- Maintain contact with professors and advisors, particularly those who could write letters of recommendation.
- Develop a resume or portfolio to showcase your experience and qualifications.
- Connect with potential employers at career fairs and networking events.
- Identify job search strategies and job opportunities by using Career Services Center resources like Viking Career Link and meeting with career counselors.
- Take a career preparation class, such as MGMT 315.
- Learn one new practical skill that you can use throughout your life. This can be done through a minor, class, club, or job and can diversify your skillset for future employers.
- Apply early to jobs and graduate/professional schools.
ACADEMIC ADVISING AT WESTERN

The best way to maintain academic success is to meet with an advisor.

Academic advising at Western Washington University is a shared responsibility. The Academic Advising Center’s professional academic advisors, in collaboration with advisors in Student Outreach Services, Western faculty, and department advisors help students develop meaningful educational experiences. Advising involves students working closely with advising staff and faculty to establish and complete academic goals. Advising provides opportunities to explore the intellectual side of your life, choose among educational options, and develop plans to support academic and life objectives.

Students are not assigned an advisor until they declare their major. Until then, the Academic Advising Center and Student Outreach Services are the primary sources for general advising. Students are strongly encouraged to meet with their department of interest before they declare in order to find answers to major-related questions, declare a pre-major and establish relationships with their future department and faculty advisors.

Advising Terms Key
AAC – Academic Advising Center
AS-T – Associate of Science
CSC – Career Services Center
DTA – Direct Transfer Agreement
GUR – General University Requirements
SOS – Student Outreach Services
TER – Transfer Equivalency Report

What does “A Shared Responsibility” Mean?

Western’s expectations of students may differ from other schools you’ve attended. At Western, academic advisors and faculty are well prepared to assist you but rely on you to initiate advising conversations. We recommend that students meet with an advisor at least once per quarter.

Student Responsibilities

It is your responsibility to take the initiative in making advising appointments. Meet with an advisor early and often to stay on track toward declaring a major and graduating. You are responsible for becoming familiar with Western’s academic policies which can be found in the university catalog. Prepare for each advising appointment by reviewing advising resources such as the University Catalog’s Programs of Study and academic department websites, and writing down your questions beforehand. As a reminder, email is an official form of WWU communication and you are responsible for monitoring your student email accounts.

Advisor Responsibilities

Academic advisors have the responsibility of providing current and accurate information about Western’s academic programs and degree requirements. They also have the responsibility of guiding you to become confident navigating Western’s programs, resources, and policies.

Where to go for Academic Advising

The Academic Advising Center (Old Main 380) and Student Outreach Services (Old Main 387) are resources for general ongoing advising throughout your time at Western. You can also seek advising concerning majors and minors from academic departments at any time, regardless of class standing or declaration status. Remember it is your responsibility as a student to make advising appointments. Western recommends that you meet with an advisor at least once per quarter.

**ORIENTATION**

Advising Begins
- What classes should I register for?
- What can I major in?
- What are GURs and why do I need them?
- What resources can I use for academic planning?
- What is my next step in math? (See pg. 48)

**ACADEMIC ADVISING CENTER/STUDENT OUTREACH SERVICES**

General Advising after Orientation
- What classes should I take next?
- How am I doing on my GURs?
- How do I choose/declare a major?
- How can I raise my GPA?

**ACADEMIC DEPARTMENTS**

Advising for Majors and Minors
- Will my transfer courses apply to my major?
- What are the requirements to declare my major?
- How can I stay on track to finish my major?
- Is internship/study abroad an option in my major?

**ACADEMIC ADVISING CENTER/STUDENT OUTREACH SERVICES**

Your Resource for Ongoing Advising
- I’ve declared my major but am I on track to graduate?
- How do I add a minor?
- Do I have time to double major?
- Can I drop a class?
GRADUATION REQUIREMENTS

The following requirements apply to all undergraduate students. Comprehensive details are available and should be reviewed in the University Catalog: catalog.wwu.edu.

- **Complete a minimum of 180 quarter credits**
  These credits are comprised of General University Requirements (or a Direct Transfer Agreement (DTA) Associate Degree or Fairhaven core), major requirements, and electives.
  
  NOTE: Western allows a maximum of 135 quarter credits, or 90 semester credits, to transfer from any combination of regionally accredited institutions, including no more than 105 lower-division—i.e. 100-200 level—quarter credits (70 semester credits).

- **Minimum of 45 credits earned through Western Washington University courses**
  Credit by examination and advanced placement credit are not included in this total. Additionally, a student must be registered for at least one Western course in the quarter in which the degree is to be awarded.

- **Complete at least 60 credits of upper-division study, i.e. 300-level and above**
  Included in this requirement are credits for majors, electives in any discipline and transfer credits taken at the 300/400 level. Transfer courses with the “NUD” attribute may not be used to satisfy this requirement.

- **Complete three "writing proficiency" points**
  Writing proficiency (WP) courses are approved upper-division courses which emphasize learning to write in the context of a discipline. These courses must be completed at Western and passed with a grade of C- or better. Students typically register for WP courses in their majors.

- **Complete an approved academic major**
  Majors consist of an approved set of coursework that allows you to specialize in a specific academic area. At least half of the credits required for a major must be completed at Western. All major classes must be passed with a C- or better. Professional Education and Teaching Endorsement courses must be completed with a C (2.0) or better. Majors comprised of a large number of credits and/or highly sequential coursework may require earning more than the minimum 180 credits required for graduation.

- **Complete a minor, if required**
  A minor is a secondary academic discipline with a smaller credit total than a major. Some majors require completion of a minor. Classes taken for a minor must be passed with a C- or better, with at least half of the credits completed at Western.

- **Meet minimum grade point average (GPA) requirements**
  Students must meet the scholarship standards of their major(s), and have at least a 2.0 cumulative Western grade point average.

- **Satisfy General University Requirements**
  The General University Requirements (GURs) apply to undergraduate students in all Western Washington University colleges, except:

  - Students transferring to Western with a Washington Community or Technical College Direct Transfer Agreement (DTA) Associate Degree.
  - Fairhaven students, who complete a separate core program. See the Fairhaven College section of the University Catalog for requirements.
  - Transfer students from a Washington Community or Technical College with an Associate in Science (AS-T) degree. These students will receive an individual evaluation from the Registrar’s Office indicating the GURs that remain for the student to complete.
  - Transfer students who have completed General University Requirements at another Washington state public baccalaureate institution, provided the sending institution so certifies.

**Four-Course Maximum**
A maximum of four courses from any one department may be applied to the combination of Humanities, Social Sciences, and Comparative, Gender, and Multicultural Studies sections of the GURs. Art and Art History are considered one department, as are all foreign languages. Humanities and Religion are also one department. Honors courses are exempt from this rule.

**Grades in GUR Courses**
Courses applied to GURs must be taken on an A through F grading scale, except those designated S/U grading. They may not be taken with Pass/No Pass grading.

The minimum passing grade for GUR courses is D-, except ENG 101 which requires a C- or better. Courses used as prerequisites for other courses must be passed with a grade of a C- or better.
WHY GURS?
Because a liberal arts education is rooted in our General University Requirements.

The General University Requirements (GURs) embody Western’s belief that a liberal arts and sciences education enables people to lead fuller and more interesting lives, to perceive and to understand more of the world around and within themselves, and to participate more intelligently and deliberately in shaping that world. This belief reflects a long tradition in American higher education. In this tradition, the bachelor’s degree is comprised of an academic major and a foundational general education. This general education provides opportunities to study across many fields and to acquire the skills, experiences, and knowledge you need to thrive, to succeed in your chosen careers, and to develop a strong sense of personal and social responsibility.

“Being a business major, GURs allowed me to explore classes that I would never have taken otherwise. Learning about different subjects broadened my perspective and gave me a different outlook within my own major.”

Sophomore, Business major

“Some of my favorite classes were GURs because they introduced me to new ideas and challenged my thinking. As a science major, my humanities and social science classes were controversial and inspiring. They opened my eyes and made me challenge myself in ways I wouldn’t have by taking only chemistry, biology and psychology classes.”

Junior, Behavioral Neuroscience major
COMMUNICATION (ACOM, BCOM, CCOM)

REQUIRED: Complete Block A and one course from either Block B or Block C. Block A and Block C are writing courses.

Communication is the foundation of your academic education and essential for your professional and personal success. These GURs develop your ability to generate, assess, and express ideas accurately, clearly, and creatively in a range of modalities and using a variety of technologies. Through ongoing learning and practice in different contexts, good communicators acquire skilled expertise in designing information effectively in different ways for different audiences. This area includes courses in writing, speaking, and information literacies.

REMINDER: Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

BLOCK A (ACOM)

Must be completed within first 45 credits with a C- or better

- English (ENG)
  - 101 Writing Your Way Through WWU (5)

Complete one course from Block B or Block C:

BLOCK B (BCOM)

- Communication Studies (COMM)
  - 101 Fundamentals of Speech (4)
  - 224 Small Group Processes (4)
  - 235 Exposition and Argumentation (4)

- Computer Science (CSCI)
  - 102 Computer-Mediated Communications (3)

- Education (EDUC)
  - 309 Storytelling: Oral Narrative in History, Culture, and Society (4)

- English (ENG)
  - 202 Writing about Literature (5)

- Environmental Studies (ENVS)
  - 321 GIS II: Computer Cartography (4)

- Journalism (JOUR)
  - 207 Newswriting (4)

- Modern and Classical Languages
  - Arabic (ARAB)
    - 103 Elementary Arabic (5)
    - 201 Intermediate Arabic (5)
  - Chinese (CHIN)
    - 103 First-Year Chinese (5)
    - 104 Review of Elementary Chinese (5)
    - 201 Second-Year Chinese (5)
  - French (FREN)
    - 103 Elementary French (5)
    - 104 Review of Elementary French (5)
    - 201 Intermediate French (5)
    - 301 Grammar Review and Composition (5)
  - German (GERM)
    - 103 Elementary German: Language, Communication & Culture (5)
    - 201 Intermediate German: Language, Communication & Culture (5)
  - Greek (GREK)
    - 103 Elementary Greek (5)
    - 201 Intermediate Greek I (5)
    - 202 Intermediate Greek II (5)
  - Japanese (JAPN)
    - 103 First-Year Japanese (5)
    - 201 Second-Year Japanese (5)
  - Latin (LAT)
    - 103 Elementary Latin (5)
    - 201 Intermediate Latin (5)
  - Russian (RUSS)
    - 120 Elementary Russian 2 (5)
    - 201 Intermediate Russian I (5)
  - Spanish (SPAN)
    - 103 Elementary Spanish (5)
    - 104 Review of Elementary Spanish (5)
    - 201 Intermediate Spanish (5)
  - Nursing (NURS)
    - 301 Information Literacy to Support Academic Discourse (5)
  - Philosophy (PHIL)
    - 107 Critical Thinking (3)

Complete one course from Block B or Block C:

BLOCK C (CCOM)

- Dance (DNC)
  - 231 Introduction to Dance History (3)

- English (ENG)
  - 201 Writing in Humanities (5)
  - 297A Introduction to Professional Writing (5)

- Library (LIBR)
  - 201 Introduction to Research Strategies (4)
  - 205 Co-Inquiry on Learning (3)

OR Complete Block A and one of the following sets:

Limited to students accepted into Western’s Honors Program

- Honors (HNRS)
  - 103, 104, 105 (4 each)
  - 103, 104, 106 (4 each)
**COMMUNICATION**

**BLOCK A (ACOM)**

**MUST BE COMPLETED WITHIN FIRST 45 CREDITS**

- **ENG 101 Writing Your Way Through WWU (5)**
  A writing course designed to prepare students for college-level creative, critical, and reflective writing. Because writing looks and works differently in different contexts, this course teaches the rhetorical competencies that students need to write across multiple disciplines. The course introduces students both to the processes of building and analyzing ideas, and to ways of communicating those ideas in context-specific genres for targeted audiences. This course has the immediate goal of preparing students to succeed in their writing at Western, but it will also serve them personally and professionally. Students needing to satisfy Block A of the communication section of the General University Requirements, which ENG 101 does, are required to do so prior to the completion of 45 credits. Students with a 4 or 5 AP score are encouraged to take this class so they can learn to adapt their test-taking skills to college coursework.
  - Must be completed with a grade of C– or better to satisfy GUR.
  - Requirement is complete with an Advanced Placement English exam score of 4 or 5.
  - May not be taken concurrently with ENG 100.
  - Estimated class size: 24

- **ENG 202 Writing About Literature (5)**
  Prerequisite: ENG 101 with a C+ or better
  A writing course designed to help students develop the skills of close reading and careful analysis of literary texts, with particular attention to how language, style, and form contribute to a text’s social or political claims. Introduces students to the challenge of situating themselves in relation to a literary text and the critical conversation about that text, and crafting multi-draft critical essays with a focused, arguable thesis supported by thoughtful sequence of claims and carefully selected textual evidence.
  - Estimated class size: 20

- **ENVS 321 GIS II: Computer Cartography (4)**
  Prerequisite: ENVS 320 or instructor permission
  Map layout, design and production using computer techniques. Methods and limitations of graphic communication are emphasized.
  - Estimated class size: 12

- **MODERN AND CLASSICAL LANGUAGES 103**
  Arabic, Chinese, French, German, Greek, Japanese, Latin, Spanish (5)
  Prerequisite: 102-level course or equivalent
  This course is a continuation of a 102 foreign language course, with emphasis on development of four skills: reading, writing, listening, and speaking. Students progress beyond pattern identification to the use of the language for communication and to learn about the society associated with the language being learned.
  - Estimated class size: 20-30

- **MODERN AND CLASSICAL LANGUAGES 104**
  Chinese, French, Spanish (5)
  Prerequisite: 103-level course or equivalent
  This course is designed for students who have completed two years of high school foreign language or equivalent to prepare them for the intermediate level through review and development of basic structure and vocabulary. Also for students needing a review of the first year.
  - Estimated class size: 20-30

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**BLOCK B (BCOM)**

- **COMM 101 Fundamentals of Speech (4)**
  Functional approach to effective communication. Emphasizes the application of principles to practical problems in speech for persons with little or no previous public speaking experience. Students with prior public speaking experience are advised to take COMM 235 to satisfy GUR requirements or communication major application requirements.
  - Estimated class size: up to 260, with smaller discussion sections

- **COMM 224 Small Group Processes (4)**
  Exploration of the dynamics of human interaction in small group settings. Group tasks include the development of problem-solving skills, utilizing topics of current interest.
  - Estimated class size: 25

- **COMM 235 Exposition and Argumentation (4)**
  Theory and practice of principles of reasoned discourse as applied to public discussion of controversial issues. Students with prior background or experience in public speaking should consider COMM 235 as an alternative to COMM 101.
  - Estimated class size: up to 25

- **CSCI 102 Computer-Mediated Communications (3)**
  Prerequisite: Basic computer literacy
  Internet skills, with an emphasis on the Internet as a medium of political and business communication, research, cultural exchange and worldwide collaboration. Basic principles of effective Web site organization and design. Topics include copyright, netiquette, network protocols, HTML, CSS, graphics, web site design and electronic commerce. Lab.
  - Estimated class size: 140, with lab sections of 20 each
MODERN AND CLASSICAL LANGUAGES 120
Russian (5)
Prerequisite: RUSS 110
The second half of the introductory Russian language sequence.
• Estimated class size: 20-40

MODERN AND CLASSICAL LANGUAGES 201
Arabic, Chinese, French, German, Greek, Japanese, Latin, Russian, Spanish (5)
Prerequisite: 103- or 104-level course or equivalent in same language. Latin may substitute two years of high school study
All courses are a continuation and review of the fundamentals in reading, writing and understanding from lower-numbered courses. Additional work in vocabulary acquisition, reading and conversation can be expected. Greek courses include reading from Plato’s dialogues, the orators, the Iliad or Odyssey, and an introduction to Greek civilization. Latin includes reading from various Roman writers and an introduction to Latin civilization. Japanese includes tape-assisted oral practice as an integral part of the course.
• Estimated class size: 5-30

MODERN AND CLASSICAL LANGUAGES 202
Greek (5)
Prerequisite: GREK 201
Review of fundamentals of ancient Greek grammar; reading from Plato’s dialogues, the orators, the Iliad or Odyssey. Introduction to Greek civilization.
• Estimated class size: 25

MODERN AND CLASSICAL LANGUAGES 301
French (5)
Prerequisite: FREN 203 or instructor permission
Study of language and structure, vocabulary building and practice in written expressions of various kinds.
• Estimated class size: 25

NURS 301 Information Literacy to Support Academic Discourse (5)
Prerequisite: ENG 101 and admission to RN-BSN program or permission of instructor
Focuses on developing the ability to utilize technologies to access and evaluate the credibility of information, consider the strength of varied perspectives, and develop skills of academic discourse necessary for a reasoned analysis of current issues in health care and health care professions.
• Estimated class size: 45

PHIL 107 Critical Thinking (3)
This course focuses on identifying, extracting, and assessing reasoning in everyday contexts by developing the skills involved in analytical reading, effective communication, and articulating the structure of inductive reasoning (i.e. reasoning where the truth of the premises does not guarantee the truth of the conclusion).
• Estimated class size: 45

BLOCK C (CCOM)

DNC 231 Introduction to Dance History (3)
This writing course employs an historical and cultural overview, from the primitive to the contemporary, of the development of dance as an art form.
• Estimated class size: 25

ENG 201 Writing in Humanities (5)
Prerequisite: ENG 101 or 4/5 AP English Language Exam
Advanced instruction and practice in writing using ideas, texts and questions from a specified topic in the humanities. Areas and focus vary with section.
• Estimated class size: 25

ENG 297A Introduction to Professional Writing (5)
Prerequisite: ENG 101
Students gain experience and practice with a range of writing practices, rhetorical strategies, and design principles common to may workplaces and professional communities.
• Estimated class size: 20

LIBR 201 Introduction to Research Strategies (4)
Prerequisite: ENG 101 or equivalent
Introduction to the nature of research and the interpretation of information. Emphasizes information literacy, including: carrying out inquiry, locating both print and online resources, analyzing and interpreting a variety of sources for authority and authenticity, and incorporating material from sources into writing.
• Estimated class size: 25

LIBR 205 Co-Inquiry on Learning (3)
This course examines the relationship between multiple academic literacies: research, writing, speaking, and listening. Together we will explore the value of dialogue as a form of research. The primary goal is to determine the connection between research on learning through sustained discourse.
• Estimated class size: 12

Alternative: Honors Sets

HNRS 103 Navigating the Human Experience – Pre-modernity (4)
Prerequisite: Admission to Honors program
Analysis, interpretation, and discussion of a wide range of texts from ancient times to the 5th century, with emphasis on the Western traditions.
• Estimated class size: 30

HNRS 104 Navigating the Human Experience – Modernity (4)
Prerequisite: Admission to Honors program
Analysis, interpretation, and discussion of a wide range of texts from the 6th to the close of the 19th century, with emphasis on the Western traditions.
• Estimated class size: 30
COMM • QSR

HNRS 105 Navigating the Human Experience – Post-modernity A (4)
Prerequisite: Admission to Honors program

Analysis, interpretation, and discussion of a wide range of sources from the contemporary world, with major emphasis on a culture outside North America or Europe.

- Estimated class size: 30

HNRS 106 Navigating the Human Experience – Post-modernity B (4)
Prerequisite: Admission to Honors program

Analysis, interpretation, and discussion of a wide range of sources from the contemporary world, with major emphasis on a North American culture.

- Estimated class size: 30

QUANTITATIVE AND SYMBOLIC REASONING (QSR)

REQUIRED: One of five options

GURs in Quantitative and Symbolic Reasoning help you improve your ability to critically evaluate and effectively communicate numerical and symbolic information. You will gain skill in understanding the logic and validity of an argument by analyzing numerical and causal relationships. As an accomplished quantitative and symbolic reasoner, you will develop a sense of the relative size of numbers, be able to read and present graphs and charts, feel confident determining whether a conclusion involving data is sound, and understand how to model situations in order to make decisions and predictions. You should note that symbolic reasoning and numerical “know how” are required skills in a range of academic disciplines, not just math, and critically important in many professions.

Initial enrollment in beginning mathematics courses is based upon the results of the Math Placement Assessment (which shows a student is ready to begin the study of a subject). This assessment must be taken prior to registration. Refer to the Mathematics Department for more information on academic placement and advanced standing.

It is recommended that students complete the QSR requirement by the time they have accumulated 90 credits.

REMINDER: Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

Complete one of the following five options:

OPTION 1
One course from:

Math (MATH)
- 107 Mathematical Reasoning and Its Applications (4)
- 108 Math Applications and Reasoning (4)
- 112 Functions and Algebraic Methods (5)

AND one additional course from:

Anthropology (ANTH)
- 335 Quantitative Methods in Anthropology (5)

Computer Science (CSCI)
- 103 Introduction to Computer Game Development (4)
- 172 Introduction to Robotics (4)

Environmental Studies (ENVS)
- 201 Understanding Environmental Data and Information (3)
- 221 Geographic Information Science Survey (3)

Finance (FIN)
- 216 Personal Investing (4)

Management (MGMT)
- 201 Introduction to Business (4)

Math (MATH)
- 107 Mathematical Reasoning and Its Applications (4)
- 108 Math Applications and Reasoning (4)
- 112 Functions and Algebraic Methods (5)

Philosophy (PHIL)
- 102 Introduction to Logic (3)

Sociology (SOC)
- 304 Statistics for Sociology (5)

OPTION 2
One transfer course with an MPAR attribute

AND one additional course from:

Anthropology (ANTH)
- 335 Quantitative Methods in Anthropology (5)

Computer Science (CSCI)
- 103 Introduction to Computer Game Development (4)
- 172 Introduction to Robotics (4)

Environmental Studies (ENVS)
- 201 Understanding Environmental Data and Information (3)
- 221 Geographic Information Science Survey (3)

Finance (FIN)
- 216 Personal Investing (4)

Management (MGMT)
- 201 Introduction to Business (4)

Math (MATH)
- 107 Mathematical Reasoning and Its Applications (4)
- 108 Math Applications and Reasoning (4)
- 112 Functions and Algebraic Methods (5)
### Option 2 courses continued

**Philosophy (PHIL)**
- 102 Introduction to Logic (3)

**Sociology (SOC)**
- 304 Statistics for Sociology (5)

### OPTION 3
One course from:

**Math (MATH)**
- 114 Precalculus I (5)
- 115 Precalculus II (5)
- 118 Accelerated Precalculus (5)
- 124 Calculus and Analytic Geometry I (5)  
  *(Only one of MATH 124 and MATH 134 may be taken for credit)*
- 134 Calculus I Honors (5)  
  *(Only one of MATH 134 and MATH 124 may be taken for credit)*
- 156 Algebra with Applications to Business and Economics (4)
- 157 Calculus with Applications to Business and Economics (4)
- 160 Mathematics and Art (4)
- 240 Introduction to Statistics (4)

**Computer Science (CSCI)**
- 138 Programming Fundamentals in Visual Basic (4)
- 140 Programming Fundamentals in C++ (4)
- 141 Computer Programming I (4)
- 145 Computer Programming and Linear Data Structures (4)

### OPTION 4
One transfer course with an MSAT attribute

### OPTION 5
BAE-Elementary Education students only:

**Math (MATH)**
- 381 Teaching K-8 Mathematics I (4) *and*
- 382 Teaching K-8 Mathematics II (4)

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- **ANTH 335 Quantitative Methods in Anthropology (5)**  
  *Prerequisite: ANTH 201 or 210 or 215 or HNRS 203*  
  Mathematics and statistics as applied to anthropological problems.  
  - Estimated class size: 35

- **CSCI 103 Introduction to Computer Game Development (4)**  
  *Prerequisite: Basic computer literacy, use of keyboard and mouse*  
  An introduction to computer game development for students with no programming background. Students use game development software to develop games of varying complexity, including graphics and sound, and extend to more complex games through the use of scripts.  
  - Estimated class size: 125, with sections of 25 each

- **CSCI 138, 140 Programming Fundamentals (4 each)**  
  - 138 Programming Fundamentals in Visual Basic  
  - 140 Programming Fundamentals in C++  
  *Prerequisite: MATH 112 or higher or suitable math assessment score or instructor permission*  
  Intended for students wishing to acquire programming skills in connection with natural science or technology. Basic concepts of computer programming using an object-oriented programming language. Topics include introduction to development environment, introduction to computer architecture, and language elements such as control structures, functions, basic I/O, one-dimensional and parallel arrays, text file I/O, and user-interface design. Emphasis on algorithm development, program solving, and software engineering. Programming is required in implementation of concepts. Lab.  
  - Estimated class size: up to 100, with lab sections of 25 each

- **CSCI 141 Computer Programming I (4)**  
  *Prerequisite: One of the following courses: MATH 112, 114, 115, 118, 124, 125, 134, 138, or 156 or suitable math assessment score*  
  Intended for students majoring in computer science. Basic concepts of computer programming using an object oriented programming language. Topics covered: introduction to the development environment, introduction to algorithms, elements of a programming language, including data types, packages, control structures, procedures and functions, basic input and output, arrays and records, text files, strings, variant records. Algorithm development, problem solving and software engineering are emphasized. Programming is required in implementation of concepts. Lab.  
  - Estimated class size: up to 100, with lab sections of 25 each
• CSCI 145 Computer Programming and Linear Data Structures (4)
  Prerequisite: CSCI 141 or equivalent; any of MATH 115, 118, or 124 or suitable math assessment score
  Abstract data types, generics, access or pointer types, dynamic memory allocation, recursion, concurrent programming and linear data structures, including stacks, lists and queues. Programming is required in implementation of concepts. Lab.
  • Estimated class size: up to 100, with sections of 25 each

• CSCI 172 Introduction to Robotics (4)
  An introduction to robotics for students with no programming background. Lego Mindstorms Team Challenge Set is used to build the robots. Students will learn to construct, control and program these robots. Students will gain first-hand experience in quantitative and symbolic reasoning through the course of learning.
  • Estimated class size: 40, with lab sections of 20 each

• ENVS 201 Understanding Environmental Data and Information (3)
  Prerequisite: MATH 112 with a C- or better or suitable math assessment score
  This class will help students navigate the complicated intersection of peer-reviewed scientific literature and the popular news media outlets that often report on environmental research and news. The intention of the class is to introduce the basic logical, statistical, and analytical tools necessary for broad participation in environmental fields including both physical and social sciences.
  • Estimated class size: 75-100

• ENVS 221 Geographic Information Science Survey (3)
  Prerequisite: MATH 112 with a C- or better or suitable math assessment score
  Introduction to computer-based tools for describing, analyzing and providing decision making on geographical issues. Provides a survey of computer- and Web-based tools such as GIS, electronic atlases, thematic mapping systems, computer cartography and remote sensing through lectures and hands-on activities.
  • Estimated class size: up to 25

• FIN 216 Personal Investing (4)
  Introduction to stocks, bonds, and other financial assets, risk and return, and basics of trading securities. Discussion of portfolios, diversification, asset allocation, mutual funds, risk tolerance, life cycle investing, tax issues, gender issues and behavioral finance.
  • Estimated class size: up to 50

• MGMT 201 Introduction to Business (4)
  A survey of the field. Introduction to the major functional areas comprising business or organizations. Recommended for students not intending to major in the College of Business and Economics.
  • Estimated class size: up to 36

• MATH 107 Mathematical Reasoning and Its Applications (4)
  Prerequisite: MATH 99 or MATH 112 or college intermediate algebra course with a C- or better or suitable math assessment score
  Assessing quantitative information, reasoning, personal finance, data display and summary; making quantitative decisions about personal and public issues; understanding linear and exponential growth models; using basic probability techniques. Students interested in taking higher level mathematics courses should instead take an appropriate course from MATH 112, 114, 118, 124, 156, 157 or 240.
  Note: This course is not an acceptable prerequisite for MATH 112.
  • Estimated class size: up to 75

• MATH 108 Math Applications and Reasoning (4)
  Prerequisite: MATH 99 or MATH 112 or college intermediate algebra course with a C- or better or suitable math placement assessment score
  Assessing quantitative information, dimensional analysis and proportional reasoning; simple mathematical models; graphical representations; geometry; voting. Students interested in taking higher level mathematics courses should instead take an appropriate course from MATH 112, 114, 118, 124, 156, 157 or 240.
  Note: This course is not an acceptable prerequisite for MATH 112.
  • Estimated class size: 60

• MATH 112 Functions and Algebraic Methods (5)
  Prerequisite: MATH 99 or college intermediate algebra course with a C- or better or suitable math placement assessment score
  Pattern recognition and generalization, building mathematical models and problem solving are emphasized. Supporting topics include polynomials, linear and quadratic equations, inequalities, graphs, rational expressions, radicals and functions. Graphing calculator required. Cannot be counted toward majors or minors in mathematics or computer science.
  • Estimated class size: 35-75

• MATH 114 Precalculus I (5)
  Prerequisite: MATH 112 with a C- or better or suitable math assessment score
  Data analysis, functions as mathematical models, functions and their graphs. Graphing calculators are required. Cannot be counted toward majors or minors in mathematics or computer science. Students needing math for GUR purposes only should consider MATH 107 instead of MATH 114.
  • Estimated class size: 35-60

• MATH 115 Precalculus II (5)
  Prerequisite: MATH 114 with a C- or better at Western
  Data analysis, modeling, trigonometry, inverse functions. Graphing calculator required. Cannot count toward major or minor in math or computer science.
  • Estimated class size: 35-50
MATH 118 Accelerated Precalculus (5)
Prerequisite: Suitable math assessment score
Functions as mathematical models, functions and their graphs, inverse functions, trigonometry. Graphing calculator required. Cannot be counted toward majors or minors in mathematics or computer science.
• Estimated class size: 50
• Not open to students who have taken a lower-numbered mathematics course at Western

MATH 124 Calculus and Analytic Geometry I (5)
Prerequisite: MATH 115 or MATH 118 with a C- or better or a grade of 2.3 or higher in a culminating college pre-calculus course or suitable math assessment score
Average and instantaneous rates of change, interpretation, computation, and application of derivatives to optimization, rates, graphing, and anti-derivative problems. Graphing calculator required.
• Only one of MATH 124 and MATH 124 may be taken for credit
• Estimated class size: up to 35

MATH 134 Calculus I Honors (5)
Prerequisite: Suitable math assessment score or an A in MATH 115 or MATH 118, instructor permission
Intended for particularly strong students. Average and instantaneous rates of change, interpretation, computation, and application of derivatives to optimization, rates, graphing, and anti-derivative problems. Frequent writing assignments. Graphing calculator required.
• Only one of MATH 134 and MATH 124 may be taken for credit
• Estimated class size: up to 30

MATH 156 Algebra with Applications to Business and Economics (4)
Prerequisite: MATH 112 with a C- or better or a similar mathematics course
Equations and inequalities, graphs and functions, exponential and logarithmic functions, applications to finance. This course is designed for business students continuing on to MATH 157.
• Estimated class size: up to 75

MATH 157 Calculus with Applications to Business and Economics (4)
Prerequisite: MATH 114 or MATH 118 or MATH 156 or grade of 2.3 or higher in a college pre-calculus course or suitable math assessment score
Limits, rates of change, differentiation, graphing and optimization, integration, business applications, partial differentiation. Math 124 may be substituted for Math 157 but not vice versa. Cannot be taken for credit by a student who has already completed another college-level calculus course.
• Estimated class size: 35-75

MATH 160 Mathematics and Art (4)
Prerequisite: MATH 112 with a C- or better or a similar mathematics course
An investigation of the connections between mathematics, art, and design with emphasis on mathematical inquiry and discovery. This problem solving course includes topics from a variety of mathematical disciplines such as: pattern and proportion, geometric constructions and proofs, symmetry and groups, polyhedral and origami, graphs and colorings, formal perspective, fractals and iterative processes, conics and curves.
• Estimated class size: 30

MATH 240 Introduction to Statistics (4)
Prerequisite: MATH 112 with a C- or better or a college precalculus course with a C+ or better or a suitable math assessment score
Types of data, measures of center/spread, z-scores, graphical descriptions of data, the normal distribution, 1- and 2-sample hypothesis tests and confidence intervals for means and proportions, sample size calculations, chi-square tests, and one-way analysis of variance. Use of a statistical software package such as SPSS. Cannot be counted toward any major in the Department of Mathematics.
• Estimated class size: up to 50

MATH 381 Teaching K-8 Mathematics I (4)
Prerequisite: MATH 112 or college intermediate algebra course with a C or better or a suitable math assessment score or a C or better in; one of ELED 370, ELED 372, SPED 420, ECE 391; Prerequisites must have been met within the last 5 years.
Investigations of mathematics topics that focus on logical reasoning, number concepts, and number operations. Emphasis on problem solving, the use of manipulatives and computing technologies, remediation and resource materials, and optimal pedagogical techniques that help students learn quality mathematics. Not acceptable for any departmental major except BAEd, Elementary, and does not satisfy GUR requirement except for those who complete the BAEd, Elementary.
• Estimated class size: up to 30

MATH 382 Teaching K-8 Mathematics II (4)
Prerequisite: MATH 381 with a C or better
Investigations of mathematics topics that focus on proportional thinking, rational numbers and probability. Emphasis on problem solving, the use of manipulatives and computing technologies, remediation and resource materials, and optimal pedagogical techniques that help students learn quality mathematics. Not acceptable for any departmental major except BAEd, Elementary, and does not satisfy GUR requirement except for those who complete the BAEd, Elementary.
• Estimated class size: up to 30

PHIL 102 Introduction to Logic (3)
This course focuses on identifying, extracting, and assessing reasoning in everyday contexts by developing an artificial symbolic language to provide a clear representation of deductive reasoning (i.e. reasoning where the truth of the premises guarantees the truth of the conclusion).
• Estimated class size: 180

SOC 304 Statistics for Sociology (5)
Prerequisite: MATH 107 or MATH 112 or equivalent; and any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269.
An applied statistics course that introduces students to two important aspects of statistics: (1) graphical and numerical procedures for describing and summarizing data; and (2) quantitative analysis of data to make decisions and predictions and draw inferences. This course also involves the use of computers for statistical analysis and introduces students to the most common statistics used by sociologists.
• Estimated class size: 30
**NATURAL SCIENCES (LSCI, SCI)**

**REQUIRED:** Complete three of the following courses. At least two of the courses must be from the LSCI list; the third course may be from either the LSCI list or SCI list.

How does the natural world work? Natural Sciences GURs explore the physical and living world around us. These classes focus on scientific investigation of the processes that explain the patterns we observe in systems ranging in scale from a single molecule to the individual organism, from planet earth to our solar system and beyond. This GUR introduces you to the ways in which scientific inquiry is used to describe, explain, and predict natural phenomena. You will gain an understanding of the basic concepts and theories of scientific disciplines, and will practice using scientific principles to critically evaluate conclusions drawn from observations, experimentation, and theoretical models.

**REMINDER:** Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

<table>
<thead>
<tr>
<th>LSCI</th>
<th>Complete at least two courses with a laboratory component.</th>
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<tbody>
<tr>
<td>Note: Several of the courses in this list have prerequisites.</td>
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<tr>
<td>Students with an interest in elementary or middle school teaching, including special education, are recommended to complete their Natural Science GUR requirements through SCED 201-204.</td>
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<tr>
<td>Admission to Woodring College of Education is not required.</td>
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**Anthropology (ANTH)**
- 215 Introductory Biological Anthropology (5)

**Biology (BIOL)**
- 101 Introduction to Biology (4)
- 102 Biological Diversity: Evolution and Systems (4)
- 204 Introduction to Evolution, Ecology and Biodiversity (5)
- 205 Introduction to Cellular and Molecular Biology (5)
- 206 Introduction to Organismal Biology (5)

**Chemistry (CHEM)**
- 101 Chemical Concepts (4)
- 161 General Chemistry I w/ Lab (5)
- 162 General Chemistry II w/ Lab (5)
- 163 General Chemistry III w/ Lab (5)
- 175 General Chemistry I, Honors (5)
- 176 General Chemistry II, Honors (5)
- 225 General Chemistry III, Honors (5)
- 251 Elementary Organic Chemistry (5)

**Communication Sciences and Disorders (CSD)**
- 253 Speech and Hearing Sciences for the Liberal Arts (4)

**Environmental Studies (ENVS)**
- 203 Physical Geography (4)

**Geology (GEOL)**
- 101 Introduction to Geology (4)  
  (Only one of GEOL 101 and HNRS 212 may be taken for credit.)
- 211 Physical Geology (5)
- 212 Historical Geology (4)
- 252 The Earth and Its Weather (4)

**Honors (HNRS)**
Limited to students accepted into Western’s Honors program
- 211 Colloquium in Physics (4)  
  (Only one of HNRS 211 and PHYS 101 may be taken for credit.)
- 212 Colloquium in Geology (4)  
  (Only one of HNRS 212 and GEOL 101 may be taken for credit.)
- 213 Colloquium in Biology (4)

**Physics (PHYS)**
- 101 Physics Analysis (4)  
  (Only one of PHYS 101 and HNRS 211 may be taken for credit.)
- 104 Physics Applications (4)
- 115 Principles of Physics II (5)
- 116 Principles of Physics III (5)
- 161 Physics with Calculus I (5)
- 162 Physics with Calculus II (5)
- 163 Physics with Calculus III (5)

**Science Education (SCED)**
- 201 Matter and Energy in Physical Systems (4)
- 202 Matter and Energy in Earth Systems (4)
- 203 Matter and Energy in Life Systems (4)
- 204 Matter and Energy in Chemical Systems (4)

**SCI**
Complete a third natural science course from the SCI list or LSCI list. Courses without a laboratory component:

**Astronomy (ASTR)**
- 103 Introduction to Astronomy (4)
- 113 Sun, Moon, and Planets (3)

**Biology (BIOL)**
- 140 The Ecology and Economics of Salmon Recovery (4)  
  (Also taught as ECON 140)

**Economics (ECON)**
- 140 The Ecology and Economics of Salmon Recovery (4)  
  (Also taught as BIOL 140)

**Energy (ENRG)**
- 101 Energy and Society (3)

**Environmental Science (ESCI)**
- 101 Environmental Studies: A Scientific Approach (3)
- 204 The Oceans: Topics in Marine Science (4)

**Geology (GEOL)**
- 204 Geology and Society (3)
- 303 Dinosaurs and Their Environment (3)
- 308 Earthquakes (3)
- 315 Minerals, Energy, and Society (4)
- 340 Geological Oceanography (3)

**Materials Science (MSCI)**
- 101 The Materials Revolution (4)

**Physics (PHYS)**
- 102 Physics and Contemporary Issues (3)
- 114 Principles of Physics I (5)
LSCI

COURSES WITH A LAB COMPONENT

☐ ANTH 215 Introductory Biological Anthropology (5)
The biological side of anthropology; human osteology, primate paleontology, human variation, human evolution, and primate behavior.
  • Estimated class size: 80; lab size 20-25

☐ BIOL 101 Introduction to Biology (4)
Major ideas and processes of modern biological science at molecular, cellular, organismic and community levels; stresses qualitative and quantitative dimensions of the discipline in lecture, laboratory, field and discussion settings. Lab included. Intended for non-science majors.
  • Estimated class size: 175-210; lab size 24

☐ BIOL 102 Biological Diversity: Evolution and Systems (4)
Prerequisite: BIOL 101
A consideration of biodiversity; adaptations and life cycles of plants and animals; organismal biology; science as a way of knowing; the relevance of the above-mentioned topics for the educated citizen. Lecture, discussion, field and lab included.
  • Estimated class size: 50; lab size up to 25

☐ BIOL 204 Introduction to Evolution, Ecology and Biodiversity (5)
Prerequisite: CHEM 161 or CHEM 175 or concurrent
Introduction to evolutionary and ecological processes involved in the generation of our planet’s biodiversity, including review of patterns and processes that influence the origin, evolution, distribution, and abundance of living things. Includes lab.
  • Estimated class size: 96; lab size 24

☐ BIOL 205 Introduction to Cellular and Molecular Biology (5)
Prerequisite: BIOL 204; CHEM 161 or CHEM 175; CHEM 162 or CHEM 176 or concurrent
Structure and function of biomolecules and cells, membrane structure and function, photosynthesis and respiration, molecular origin of life, phylogenetic and metabolic diversity of prokaryotes, molecular genetics and genomics. Includes lab.
  • Estimated class size: 96; lab size 24

☐ BIOL 206 Introduction to Organismal Biology (5)
Prerequisite: BIOL 205; CHEM 162 or CHEM 176; CHEM 163 or CHEM 225 or concurrent
Study of the many ways that eukaryotic organisms perform basic functions and cope with varying environmental conditions. Phylogenetic organismal diversity and organ system structural and functional diversity studied in lecture and lab.
  • Estimated class size: 96; lab size 24

☐ CHEM 101 Chemical Concepts (4)
Prerequisite: MATH 107 or MATH 112
A survey course for non-science students. Fundamental topics of chemistry such as: atoms and molecules, periodic table, organic and biochemistry, radioactivity. Applications to selected and variable topics. Includes lab.
  • Estimated class size: 75-100; lab size up to 48

☐ CHEM 161 General Chemistry I w/ Lab (5)
Prerequisite: MATH 114 or a suitable math assessment score
Matter, measurement, dimensional analysis, stoichiometry, atomic and molecular structure, periodic trends, and molecular interactions. Lab included.
  • Estimated class size: 76; lab size 24

☐ CHEM 162 General Chemistry II w/ Lab (5)
Prerequisite: CHEM 161
Solutions, types of chemical reactions, gas laws, thermochemistry, thermodynamics, and kinetics. Includes lab.
  • Estimated class size: 76; lab size 24

☐ CHEM 163 General Chemistry III w/ Lab (5)
Prerequisite: CHEM 162
Equilibrium, acids and bases, solubility equilibria, and electrochemistry. Includes lab.
  • Estimated class size: 96; lab size 32

☐ CHEM 175 General Chemistry I, Honors (5)
Prerequisite: One year of high school chemistry or equivalent; MATH 114 or suitable math assessment score; or instructor permission
An accelerated survey of fundamental chemical principles, including atomic and molecular structure, bonding, solution chemistry, and gas laws. Lab included.
  • Estimated class size: 32

☐ CHEM 176 General Chemistry II, Honors (5)
Prerequisite: CHEM 175
An accelerated survey of chemical thermodynamics, equilibria, kinetics, and solution chemistry. Lab included.
  • Estimated class size: 32

☐ CHEM 225 General Chemistry III, Honors (5)
Prerequisite: CHEM 176
An accelerated survey of fundamental chemical principles, including atomic and molecular structure, bonding, chemical thermodynamics, equilibria, kinetics, solution chemistry, nuclear chemistry, and analytical methods. Lab included.
  • Estimated class size: 32
CHEM 251 Elementary Organic Chemistry (5)
Prerequisite: CHEM 161 or 175
Reactions, nomenclature and uses of carbon compounds; an abbreviated course in organic chemistry primarily for persons not requiring the CHEM 351-354 series.
- Estimated class size: 100; lab size 25

CSD 253 Speech and Hearing Sciences for the Liberal Arts (4)
Basic concepts of speech production, speech acoustics, hearing and speech perception. Includes lab.
- Estimated class size: 40

ENVS 203 Physical Geography (4)
Prerequisite: Minimum of one university-level natural science GUR
Principles and techniques in analysis of areal distributions in the natural environment; landforms, water, climate, soils, vegetation.
- Estimated class size: 120; lab size up to 30

GEOL 101 Introduction to Geology (4)
Prerequisite: MATH 107 or MATH 112 with concurrency or higher or a suitable math assessment score
Major ideas of modern geoscience; the study of rocks and minerals, plate tectonics, geologic time, the hydrologic cycle; processes that have produced the Earth and its landforms. Some lecture sections will be focused on specific topics within the geological sciences, such as planetary geology, climate and climate change, or National Parks. Includes lab. Prospective geology majors and those considering a major in natural science or computer science, and those considering a major in science education should take GEOL 211.
- Only one of GEOL 101 and HNRS 212 may be taken for credit
- Estimated class size: 75-100; lab size 25

GEOL 211 Physical Geology (5)
Prerequisite: MATH 114 with concurrency, or higher or a suitable math assessment score
Course for science and geology majors, in which the origin, composition and structure of earth are explored. Identification of common rocks and minerals; the evolution of the surface features and structures of continents and interpretation of landforms from maps are emphasized. Will include substantial quantitative work. Prospective geology majors, those considering a major in natural science, environmental science, or computer science, and those considering a major in science education should take GEOL 211. Successful completion of both GEOL 101 and GEOL 211A may substitute for GEOL 211 in all Geology Department requirements.
- Estimated class size: 70; lab size 22

GEOL 212 Historical Geology (4)
Prerequisite: GEOL 211 or GEOL 211A, and MATH 114 or higher
Evolution of the major features of the earth’s surface and of life; history of the ocean basins, continents and mountain belts related to the theory of plate tectonics; geologic history of North America and the Pacific Northwest. Includes lab.
- Estimated class size: 60; lab size 20

GEOL 252 The Earth and Its Weather (4)
Prerequisite: GEOL 101, CHEM 101, or PHYS 101
- Estimated class size: up to 30

HNRS 211 Colloquium in Physics (4)
Prerequisite: Admission to Honors program; MATH 107 or equivalent or higher
An introduction to the basic concepts and practice of physics, including the laws of motion, conservation of energy and momentum, gravitation, electricity and magnetism, sound and light waves, radioactivity, and fission and fusion. The class includes a lab, and students will have an opportunity to study an area of interest in depth.
- Only one of HNRS 211 and PHYS 101 may be taken for credit
- Estimated class size: 30

HNRS 212 Colloquium in Geology (4)
Prerequisite: Admission to Honors program; MATH 114 or equivalent or higher
Study of the earth including its origins, composition, and evolution of its continents and ocean basins through time. Processes such as plate tectonics, rock formation, climate change, and mountain building, and their effects on surface and subsurface evolution will be studied. The interplay between these Earth processes and human activity is also examined, in topics such as volcanology, earthquakes and flooding. The class includes a laboratory in which identification of minerals and rocks, as well as interpretation of landforms and maps is emphasized. Students will have the opportunity to study a particular area of geology in depth.
- Only one of HNRS 212 and GEOL 101 may be taken for credit
- Estimated class size: 30

HNRS 213 Colloquium in Biology (4)
Prerequisite: Admission to Honors program; MATH 106 or equivalent or higher
An introduction to the study of biology, including molecular and evolutionary processes, the energetics of living systems with emphasis on photosynthesis and respiration in relation to the first and second laws of thermodynamics, and the study of the physical structure of DNA and its involvement in the information flow in the cell. The class includes a laboratory, and students will have an opportunity to explore a specific, selected area of inquiry.
- Estimated class size: 30

PHYS 101 Physics Analysis (4)
Prerequisite: MATH 107 or higher or suitable math assessment score
In-depth analysis of physical phenomena such as the motion of objects and conditions for equilibrium; development and application of conceptual models that account for observations and have predictive power. Instruction seeks to actively engage students in scientific reasoning. Lab.
- Only one of PHYS 101 and HNRS 211 may be taken for credit
- Estimated class size: 100; lab size 20
**PHYS 104** Physics Applications (4)
Prerequisite: MATH 107 or higher or suitable math assessment score
A study of physics as a human endeavor to understand everyday phenomena and the development of technology. Exploration of basic concepts from physics relevant to phenomena such as weather, music or sports; investigation of the effects of technology and the causes of disasters; new advances in applied physics. Lab.
- Estimated class size: 100; lab size 20

**PHYS 115** Principles of Physics II (5)
Prerequisite: PHYS 114
Fluids, kinetic theory, heat and thermodynamics, principles of electricity and magnetism. Lab.
- Estimated class size: 100; lab size 13

**PHYS 116** Principles of Physics III (5)
Prerequisite: PHYS 115
Waves and sound, geometrical and physical optics, relativity and modern physics. Lab.
- Estimated class size: 75; lab size 25

**PHYS 161** Physics with Calculus I (5)
Prerequisite or co-requisite: MATH 124 or concurrent, OR MATH 134 or concurrent, OR MATH 138 or concurrent
Kinematics and dynamics of particles; work and energy; gravitation; collisions and conservation of momentum. Includes lab.
- Estimated class size: 60, lab size 15

**PHYS 162** Physics with Calculus II (5)
Prerequisite: PHYS 161, MATH 124 and MATH 125 or MATH 134 and MATH 135 or concurrent, or MATH 138
Electrostatics; DC circuits; magnetic fields; electromagnetic induction. Includes labs.
- Estimated class size: 60, lab size 15

**PHYS 163** Physics with Calculus III (5)
Prerequisite: PHYS 162, MATH 124 and MATH 125 or MATH 134 and MATH 135 or MATH 138
Rigid body kinematics and dynamics; rotation and oscillation; waves in elastic media; light as a wave; interference and diffraction of light; geometric optics. Includes lab.
- Estimated class size: 60-70, lab size 15

**SCED 201** Matter and Energy in Physical Systems (4)
Prerequisite: MATH 112 or college intermediate algebra course with a C or better or a suitable math assessment score
This course is the first in a 4 course series designed for prospective elementary teachers but open to all students. The course uses a student-oriented pedagogy with an integrated content focus to help students develop important ideas in physical science.
- Estimated class size: 24

**SCED 202** Matter and Energy in Earth Systems (4)
Prerequisite: SCED 201
This course is one of a 4 course series designed for prospective elementary teachers but open to all students. The course uses a student-oriented pedagogy with an integrated content focus to help students develop important ideas in earth science.
- Estimated class size: 24

**SCED 203** Matter and Energy in Life Systems (4)
Prerequisite: SCED 201
This course is one of a 4 course series designed for prospective elementary teachers but open to all students. The course uses a student-oriented pedagogy with an integrated content focus to help students develop important ideas in life science.
- Estimated class size: 24

**SCED 204** Matter and Energy in Chemical Systems (4)
Prerequisite: SCED 201 or permission of instructor
This course is one of a 4 course series designed for prospective elementary teachers but open to all students. The course uses a student-oriented pedagogy with an integrated content focus to help students develop important ideas in chemical science.
- Estimated class size: 24

**SCI COURSES WITHOUT A LAB COMPONENT**

**ASTR 103** Introduction to Astronomy (4)
Prerequisite: MATH 107 or higher or a suitable math assessment score
A survey of astronomy including stars, galactic structure and cosmology. Not recommended for science, math or computer science majors.
- Estimated class size: 145

**ASTR 113** Sun, Moon, and Planets (3)
Prerequisite: MATH 107 or higher or a suitable math assessment score
Introduction to the Solar System. Topics include the motion of objects in the sky, seasons, phases of the Moon and eclipses, and the properties of the Sun, planets, and moons with discussion of recent results from space missions. Some class sessions will be held in the planetarium. Open to all students.
- Estimated class size: 45

**BIOL 140** The Ecology and Economics of Salmon Recovery (4)
Prerequisite: MATH 112 or equivalent or a suitable math assessment score
Focus on the four causes of salmon decline (Habitat, Hydropower, Harvest, and Hatcheries). We will use quantitative skills to critically evaluate the interactions between ecology and economics in salmon restoration. The course involves lecture, reading, problem sets, field trips, and a class project.
- Also taught as ECON 140
- Estimated class size: 10
ECON 140 The Ecology and Economics of Salmon Recovery (4)
Prerequisite: MATH 112 or equivalent or a suitable math assessment score
Focus on the four causes of salmon decline (Habitat, Hydropower, Harvest, and Hatcherries). We will use quantitative skills to critically evaluate the interactions between ecology and economics in salmon restoration. The course involves lecture, reading, problem sets, field trips, and a class project.
- Also taught as BIOL 140
- Estimated class size: 10

ENRG 101 Energy and Society (3)
Modern society is completely dependent on vast amounts of cheap energy, but the costs are high. Will we have enough usable energy for a planet of nine billion people? How do our choices in energy production impact the global and local environment? We will address these and other questions surrounding human energy use and try to understand the science, technology, and policy of energy use in the 21st century.
- Estimated class size: 100

ESCI 101 Environmental Studies: A Scientific Approach (3)
An introduction to environmental studies which stresses a scientific approach toward understanding the nature and scope of contemporary problems in man's environment. The course reflects application of physical, chemical, biological and geologic principles to define ecological change, natural and man-made.
- Estimated class size: 410

ESCI 204 The Oceans: Topics In Marine Science (4)
Prerequisite: MATH 112 or ENVS 201; one lab science GUR or instructor permission
We will follow the marine food chain from phytoplankton toorca whales. Students will also learn about the roles of marine physics and chemistry in regulating marine productivity.
- Estimated class size: 140

GEOL 204 Geology and Society (3)
Prerequisite: GEOL 101 or BIOL 101 or CHEM 101 or PHYS 101 or permission of instructor
Thematic approach to geology, with different themes exploring the relationship between scientific ways of knowing, and geology in particular, with society. Repeatable once as an elective with different topics. May be taken only once for GUR credit.
- Estimated class size: 25

GEOL 303 Dinosaurs and Their Environment (3)
Prerequisite: GEOL 101; or GEOL 211; or SCED 202 and GEOL 211A; or BIOL 101; or BIOL 204
Dinosaurs and their world; their biology, behavior, evolution, and what the world was like during their reign.
- Estimated class size: 50

GEOL 308 Earthquakes (3)
Prerequisite: GEOL 211 or GEOL 211A or SCED 202; and MATH 114 or higher
This course is a qualitative survey of the causes, effects and dynamics of local and global earthquakes. Topics include wave propagation, earth structure, the global distribution of earthquakes, faulting mechanisms, earthquake magnitude, earthquake prediction and seismic hazard. Emphasis is placed on the investigation of earthquake behavior through case studies of historical earthquakes.
- Estimated class size: 30

GEOL 315 Minerals, Energy and Society (4)
Prerequisite: GEOL 101 or GEOL 211; or GEOL 101 and GEOL 211A; or SCED 202 and GEOL 211A
Mineral resources are vital to society, and yet they are nonrenewable, expensive to find, unevenly distributed and their extraction and consumption can be environmentally damaging. Can we make economically and environmentally sound decisions regarding land-use planning, development versus conservation, mining versus environmental protection, recycling versus waste?
- Estimated class size: 25

GEOL 340 Geological Oceanography (3)
Prerequisite: GEOL 101 and GEOL 211A; or GEOL 211 or SCED 202
Students will gain an understanding of the nature and origin of oceanic crust and lithosphere. Large scale chemical and geological processes associated with ocean basins and seawater-rock interactions, and the role of oceanic circulation in climate and climate change will be studied. Additional topics will be included based on student interest, which will be explored via independent reading assignment.
- Estimated class size: 36

MSCI 101 The Materials Revolution (4)
Prerequisite: First-year/freshman status
An introductory course designed to facilitate a basic understanding of the materials science fundamentals behind the development of today's most important and innovative materials. Topics include: nanomaterials, smart materials, advanced composite materials, and semiconductors. Other important basics such as building materials from atoms, structures, synthesis, materials failures, and sustainability will also be covered.
- Estimated class size: 36

PHYS 102 Physics and Contemporary Issues (3)
Prerequisite: MATH 107 or higher or a suitable math assessment score
Exploration of the relationships between basic physics concepts and broader social issues such as the generation of energy or global climate change; using scientific evidence to judge claims and construct arguments.
- Estimated class size: 101

PHYS 114 Principles of Physics I (5)
Prerequisite: MATH 115 or MATH 118 or a suitable math assessment score
Kinematics and dynamics of particles; force, momentum, energy; rotational dynamics and equilibrium; gravity and oscillations. Recommended to students in science and pre-professional programs not requiring physics with calculus.
- Estimated class size: 100
HUMANITIES (HUM)

REQUIRED: 12 credits minimum

- Option 1: Completion of 3 or more courses from at least two departments
- Option 2: Completion of an approved set

Whenever you tell a story, see a film or a work of art, or ponder an ethical question, you are encountering the humanities. The humanities include academic disciplines that use critical, historical, and aesthetic approaches to explore how people experience and document their lives, examine and question the values of their societies, and creatively engage with their world. Currently, our courses in the humanities address the languages, literatures, fine arts, history, philosophies, and religions of Western cultural traditions. (You will find other courses that take a humanistic approach in the ACGM and BCGM GURs).

REMINDER: Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

OPTION 1

Select courses from the following departments:

* Art and Art History are considered one department. All foreign languages are considered one department. Humanities and Religion are considered one department.

**Art and Art History* **

**Art (ART)**

- 109 Visual Dialogue (3)

**Art History (A/HI)**

- 210 History of Architecture: Prehistory to Modernity (3)
- 221 Visual Culture in Medieval Europe (3)
- 230 Visual Culture in 15th and 16th Century Europe (3)
- 231 Visual Culture in 17th and 18th Century Europe (3)
- 240 Visual Culture in Western Europe in the 19th Century (3)
- 241 Visual Culture in Western Europe and America in the 20th Century (3)

**Canadian-American Studies (C/AM)**

- 277 Canada: A Historical Survey (5)
  (Also taught as HIST 277)

**Classical Studies (CLST)**

- 117 The Ancient Legacy (5)
- 350 Greek Mythology (5)
- 360 Masterworks of Ancient Greek Literature (5)
- 370 Literature of Rome and Her Empire (5)

**Communication Studies (COMM)**

- 220 Communication Theory (5)
- 230 Rhetoric and Social Change (5)

**Dance (DNC)**

- 108 Introduction to the Arts (3)

**Design (DSGN)**

- 111 Design View (3)
- 211 Foundations of Visual Communication (3)

**English (ENG)**

- 214 Shakespeare (5)
- 215 British Literature (5)
- 216 American Literature (5)
- 238 Society through Its Literature (5)
  (May only be taken once for GUR credit)
- 270 Language and Society (5)
- 282 Global Literatures (5)
- 332 Literature and Philosophy (5)
- 339 Mythology and Literature (5)

**Fairhaven (FAIR)**

- 334 Holocaust Film (5)
  (Also taught as INTL 338)

**Global Humanities and Religions**

**Humanities (HUMA)**

- 121 Ancient Mediterranean (5)
- 122 Medieval and Early Modern Europe (5)
- 123 Modern Europe (5)
- 243 Arts and Ideas (5)
- 290 Approaches to Cultural History (5)
  (May only be taken once for GUR credit)
- 321 Between Renaissance and Inquisition: Censorship and Religious Conflict in Spain’s Golden Age (5)
- 323 The Romantic Paradox: Love, Life, and Death (5)
- 325 Surveillance, Voyeurism, and the Culture of Suspicion (5)
- 390 Topics in Cultural History (5)
  (May only be taken once for GUR credit)

**Religion (REL)**

- 232 Myth and Folklore
- 265 Science and Religion in American Culture
- 333 Religion in America (5)
- 336 New Testament and Early Christianity (5)

**History (HIST)**

- 103 Introduction to American Civilization: American History to 1865 (5)
- 104 Introduction to American Civilization: American History since 1865 (5)
- 111 Introduction to Western Civilization: Prehistory to 476 (5)
- 112 Introduction to Western Civilization: 476-1713 (5)
- 113 Introduction to Western Civilization: 1713 to Present (5)
- 121 World History to 500 (5)
- 123 World History, 1500 to the Present (5)
- 131 Going to College in America (5)
- 151 Communities of the Ancient World (5)
- 277 Canada: A Historical Survey (5)
  (Also taught as C/AM 277)
- 314 The American and European Enlightenment (5)

**Honors (HNRS)**

Limited to students accepted into Western’s Honors program

- 103 Navigating the Human Experience – Pre-modernity (4)
- 104 Navigating the Human Experience – Modernity (4)
- 201 Colloquium in Philosophy (4)
- 205 Colloquium in History (4)
Humanities continued

International Studies (INTL)
- 338 Holocaust Film (5)
  (Also taught as FAIR 334S)

Journalism (JOUR)
- 340 History of U.S. Journalism (4)

Modern and Classical Languages*
French (FREN)
- 202 Intermediate French (5)
- 203 Intermediate French (5)

German (GERM)
- 202 Intermediate German: Language, Communication & Culture (5)
- 203 Intermediate German: Language, Communication & Culture (5)
- 301 High Intermediate German: Contexts & Culture (5)
- 302 Advanced German: Contexts & Cultures I (5)

Latin (LAT)
- 202 Intermediate Latin (5)
- 203 Intermediate Latin (5)

Portuguese (PORT)
- 304 Portuguese for Spanish Speakers (5)

Russian (RUSS)
- 202 Intermediate Russian II (5)
- 203 Intermediate Russian III (5)
- 301 Third-Year Composition (3)
- 302 Third-Year Composition (3)

Spanish (SPAN)
- 202 Intermediate Spanish (5)
- 203 Intermediate Spanish (5)
- 301 Grammar Review and Composition (5)
- 302 Grammar Review and Composition (5)

Music (MUS)
- 104 The Art of Listening to Music (3)
- 105 Survey of Popular and Rock Music (3)
- 106 Introduction to Hip-Hop (3)
- 107 Introduction to Country Music (3)
- 108 Survey of Video Game Music (3)
- 109 Iconic Music in Iconic Films (3)
- 110 Electronic Music and Technology (3)
- 202 History of Jazz (3)

Nursing (NURS)
- 305 Social Justice and Healthcare (5)

Philosophy (PHIL)
- 112 Introduction to Philosophy: Moral Issues (3)
- 113 Introduction to Philosophy: Philosophy of Religion (3)
- 114 Introduction to Philosophy: Knowledge and Reality (3)
- 115 Environmental Ethics (3)
- 340 Philosophy of Science (3)
- 350 Political Philosophy (3)
  (Only one of PHIL 350 and PLSC 261 may be taken for GUR credit)
- 355 Aesthetics and the Philosophy of Art (3)
- 360 Society, Law and Morality (3)

Political Science (PLSC)
- 261 Introduction to Political Theory (5)
  (Only one of PLSC 261 and PHIL 350 may be taken for GUR credit)

Recreation (RECR)
- 301 Work and Leisure Through the Ages (4)

Theatre Arts (THTR)
- 101 Introduction to the Art of the Theatre (3)
- 201 Introduction to the Cinema (3)
- 202 Film Genre (3)
  (May only be taken once for GUR credit)
- 380 Theatre History I (4)
- 381 Theatre History II (4)
- 382 Theatre History III (4)

OPTION 2
Select from the following sets:

History (HIST)
- 111, 112, 113 (5 each)

Global Humanities and Religions*
Humanities (HUMA)
- 121, 122, 123 (5 each)

ART 109 Visual Dialogue (3)
Open to all students with the exception of a number of seats reserved for art majors each quarter. Art studio pre-majors are advised to take ART 109 in their first or second quarter concurrently with ART 110. Introduction to ideas and artists in 20th century art with an emphasis on the contemporary. Examines concepts of content, meaning, and cultural interrelationships in art, and questions the nature, function, and importance of art in contemporary society.
- Estimated class size: 140-150

A/HI 210 History of Architecture: Prehistory to Modernity (3)
History of Architecture: Prehistory to Modernity
- Estimated class size: 150-180

A/HI 220 Visual Culture in the Ancient World (3)
Art, archeology, and visual culture from prehistory to antiquity, c. 5000 BCE – c. 500 CE.
- Estimated class size: 150

A/HI 221 Visual Culture in Medieval Europe (3)
Art and visual culture from the sixth to 14th centuries in Europe.
- Estimated class size: 150

A/HI 230 Visual Culture in 15th and 16th Century Europe (3)
Art and visual culture in Western Europe 1400-1550.
- Estimated class size: 150
- **A/HI 231** Visual Culture in 17th and 18th Century Europe (3)
  
  Art and visual culture in Western Europe, 1550-1700.
  
  • Estimated class size: 175

- **A/HI 240** Visual Culture in Western Europe in the 19th Century (3)
  
  Issues and topics in art, 19th century.
  
  • Estimated class size: 150

- **A/HI 241** Visual Culture in Western Europe and America in the 20th Century (3)
  
  Issues and topics in art, 20th century.
  
  • Estimated class size: 150

- **C/AM 277** Canada: A Historical Survey (5)
  
  Canadian History from aboriginal occupation to the present.
  
  • Also taught as HIST 277
  
  • Estimated class size: 60

- **CLST 117** The Ancient Legacy (5)
  
  An introduction to the contributions made by Greece and Rome to the European cultural tradition. Five thematic questions and the answers offered by the ancients will be examined: God or Mortal; Citizen and State; the Great Individual; the life of philosophy and the life of political activity; the Burden of Immortality.
  
  • Estimated class size: 20-40

- **CLST 350** Greek Mythology (5)
  
  A study of Greek myths as a vital and evolving feature of Greek religious and intellectual life, from Homer through Hesiod and Aeschylus to Euripides.
  
  • Estimated class size: 150

- **CLST 360** Masterworks of Ancient Greek Literature (5)
  
  Survey of the major Greek texts – epic, dramatic and narrative – in translation with emphasis on those works which have shaped the classical tradition.
  
  • Estimated class size: 150

- **CLST 370** Literature of Rome and Her Empire (5)
  
  A survey of highly influential works of Latin literature which serve to define the Roman character and Empire along with discussion of major lines of interpretation of these works and the continuous influence they exercised on the literature of the next two millennia.
  
  • Estimated class size: 150

- **COMM 220** Communication Theory (5)
  
  Survey of human communication focuses on communication theories, concepts and principles ranging from intrapersonal to interpersonal, group, organizational, rhetorical, intercultural, international and mass communication.
  
  • Estimated class size: 90

- **COMM 230** Rhetoric and Social Change (5)
  
  Students are introduced to rhetorical theories and modes of criticism that inform the study and pursuit of social change. Emphasis is placed on the important role plays in contemporary public disclosure and democratic citizenship.
  
  • Estimated class size: 25

- **DNC 108** Introduction to the Arts (3)
  
  An introduction to the fine and performing arts. Through an exploration of art forms such as music, art, theatre and dance, students will develop a more personal relationship with the arts. Students will learn to describe and evaluate the arts and investigate ways in which they interrelate.
  
  • Estimated class size: 50

- **DSGN 111** Design View (3)
  
  Introduction to design thinking and how design practice affects everyday life in a diversity of cultures (graphic, industrial, architectural). Course will be a mixture of lectures with guest speakers as well as exams and assignments. Lecture format.
  
  • Estimated class size: 150

- **DSGN 211** Foundations of Visual Communication (3)
  
  Issues and topics related to the development of visual communication/graphic design with emphasis on the development of typographic and print culture.
  
  • Estimated class size: 150

- **ENG 214** Shakespeare (5)
  
  Analysis, interpretation and discussion of a selected number of Shakespeare's plays: histories, comedies, tragedies and romances.
  
  • Estimated class size: 50-75

- **ENG 215** British Literature (5)
  
  Analysis, interpretation and discussion of a range of texts in British literature with attention to cultural contexts.
  
  • Estimated class size: 75

- **ENG 216** American Literature (5)
  
  Analysis, interpretation and discussion of a range of texts in American literature with attention to cultural contexts.
  
  • Estimated class size: 75

- **ENG 238** Society Through Its Literature (5)
  
  A thematic approach to literature, with different themes exploring the relationship between literary forms and society. Repeatable once as an elective with different topics.
  
  • May be taken only once for GUR credit
  
  • Estimated class size: 75

- **ENG 270** Language and Society (5)
  
  A thematic approach to the study of language use in society, with different themes exploring the relationship between language, meaning, and the social contexts in which they occur.
  
  • Estimated class size: 75
ENG 282 Global Literatures (5)
Analysis, interpretation, and discussion of a range of texts in global literatures with attention to cultural contexts.
• Estimated class size: 75

ENG 332 Literature and Philosophy (5)
Prerequisite: ENG 101
Comparative study of the concepts, techniques and concerns of philosophical inquiry and literary analysis as they arise in the philosophical essay and the literary forms of poetry, drama, fiction, creative nonfiction, film and electronic art in English and translation.
• Estimated class size: 60

ENG 339 Mythology and Literature (5)
Prerequisite: ENG 202
Comparative study of the patterns, motifs and techniques in world mythologies as they recur and evolve in poetry, drama, fiction, creative nonfiction, film and electronic media in English and translation.
• Estimated class size: 60

FAIR 334S Holocaust Film (5)
Prerequisite: FAIR 201A or ENG 101 or INTL 201
Focuses on cinematic treatments and complex issues surrounding the representation of the Holocaust. Highlights the representation in films of how the victims attempted to hide; how the Germans rounded them up, took them to camps and killed them, as well acts of courage and resistance by victims, perpetrators and bystanders. Examines how cinematic ‘kitsch’ and the voyeurism of uninformed audiences around the world have adulterated public memory of the Holocaust.
• Also taught as INTL 338
• Estimated class size: 9

HIST 103 Introduction to American Civilization: American History to 1865 (5)
From ancient America to the end of the Civil War.
• Estimated class size: 75

HIST 104 Introduction to American Civilization: American History Since 1865 (5)
From the end of the Civil War to the present.
• Estimated class size: 50-75

HIST 111, 112, 113 (5 each)
Need not be taken in sequence. All three of HIST 111, 112, and 113 may be taken to satisfy the Humanities GUR. Human development in the Western world; emphasis upon ideas, institutions, forces and movements shaping contemporary life.
• Estimated class size: 75

HIST 111 Introduction to Western Civilization: Prehistory to 476 (5)
Survey of the political, social and cultural history of Western civilization from prehistory to the collapse of the Roman empire.

HIST 112 Introduction to Western Civilization: 476-1713 (5)
Survey of the cultural, political, social and economic history of Europe from the early Middle Ages to the signing of the Treaty of Utrecht.

HIST 113 Introduction to Western Civilization: 1713-Present (5)
Survey of the political, social, economic and diplomatic history of Europe from the opening of the Enlightenment to the present.

HIST 121 World History to 500 (5)
Survey of major topics in World History from the origins of civilization to 500 AD.
• Estimated class size: 50

HIST 123 World History, 1500 to the Present (5)
Survey of major topics in World History from 1500 to the present.
• Estimated class size: 75

HIST 131 Going to College in America (5)
This course offers students an historical overview of the development of the American college and an exploration of current questions facing the future of college education.
• Estimated class size: 50

HIST 151 Communities of the Ancient World (5)
Examines both the development of ideas of community in the ancient world, and the ways in which the writing of histories of ancient communities affects the modern construction of identity. Involves analysis of primary documents from antiquity as well as discussions of the methods used in historical studies. Focus on the related topics of the development of civilization in Mesopotamia and Greece and the transmission of ideas in the ancient world.
• Estimated class size: 20

HIST 277 Canada: A Historical Survey (5)
Canadian history from aboriginal occupation to the present.
• Also taught as C/AM 277
• Estimated class size: 60

HIST 314 The American and European Enlightenment (5)
Prerequisite: One of: HIST 103, 104, 111, 112, 113, 152, 363, or LBRL 123
An intellectual and cultural exploration of the major ideas about human nature and society in the trans-Atlantic American and European Enlightenment.
• Estimated class size: 40

HNRS 103 Navigating the Human Experience – Pre-modernity (4)
Prerequisite: Admission to Honors program
Analysis, interpretation, and discussion of a wide range of texts from ancient times to the 5th century, with emphasis on the Western traditions. May be offered as a study abroad course.
• Estimated class size: 30
HUMA 121, 122, 123 (5 each)

Interdisciplinary introduction to significant cultural themes from art, music, history, philosophy, literature in the Western tradition. (All three of these courses may be counted toward the GUR humanities requirement; they need not be taken in sequence.)

- Estimated class size: 45

HUMA 121 Ancient Mediterranean (5)

This course is an introduction to the cultural history of ancient Mediterranean cultures through an examination of Mesopotamian, Egyptian, Hebrew, Greek and Roman sources. It considers ancient world views and conceptions of what it meant to be human. Sections explore such varied topics as debates about knowledge and ideas about justice, gender, mortality and immortality; they treat the organization of ancient societies and their production of visual arts and architecture. Readings often include selections from the Epic of Gilgamesh and the Hebrew Bible, Greek plays, the Iliad or Odyssey, Plato, and Virgil’s Aeneid.

HUMA 122 Medieval and Early Modern Europe (5)

This course is an introduction to the cultural history of medieval and early modern Europe from the 4th to the 18th centuries through an analysis of a wide variety of sources. It examines works of visual art, philosophy, rhetoric, literature, history, and religion, and considers a range of themes, from pilgrimage and the interaction between the sacred and the profane to disputes about authority, religious conflict, and imperial expansion. Readings may include works by Augustine, Marie de France, Christine de Pizan, Erasmus, Camões, Shakespeare or Cervantes; all sections include Dante.

HUMA 123 Modern Europe (5)

This course explores the construction of modernity. As an introduction to modern Western culture from the 18th century to the present, it examines such modern ideologies as feminism, Romanticism, and nationalism. This course considers a spectrum of views of the individual, of progress, and of the alienation and integration of the individual in society. Many sections include study of films and other material from the visual arts. Readings often include novels, and the writings of Freud, Marx, Nietzsche, Mill, Baudelaire, and Rousseau.

HUMA 243 Art and Ideas (5)

A study of the humanities in European societies through pairing the visual arts (sculpture, painting and architecture) with written texts (poetry, prose) of the same period. Exploration of the values expressed through choices of style and subject matter in select case studies. Emphasis on the cultural history of Europe from the medieval to the modern periods; evolving ideas about art and the place of artists in society.

- Estimated class size: 50

HUMA 290 Approaches to Cultural History (5)

A thematic and interdisciplinary introduction to the field of cultural history. Course themes vary, with different themes exploring the cultural history of European and North American societies through an interdisciplinary introduction to the humanities (combining such areas of study as literature, history, art history, philosophy, and/or religious studies). The subject of each individual course will be announced in the Timetable of Classes. Repeatable with different topics up to 10 credits, including original course. May only be taken once for GUR credit.

- Estimated class size: 45

HUMA 321 Between Renaissance and Inquisition: Censorship and Religious Conflict in Spain’s Golden Age (5)

Prerequisite: One HUMA or REL course or HIST 112 or HNRS 104; or instructor permission

Early modern Spain has simultaneously been perceived as an artistic Golden Age (which saw a flourishing production of plays, verse, and prose) and as an era in which censorship and religious intolerance closed off Spain and its empire to the wider world. The course explores this central paradox in Spanish religious, cultural and intellectual history, through an interdisciplinary examination of various literary genres, trial records, painting and architecture. It examines the foundation of the Spanish Inquisition in a society which included Christians, Muslims, and Jews; it traces the development of Catholic laws and courts both in European contexts and in Spain’s American colonies.

- Estimated class size: 30

HUMA 323 The Romantic Paradox: Love, Life, and Death (5)

Prerequisite: Junior status; or instructor permission

Study of Romanticism as a complex, international cultural movement originating in the late 18th century with continuing vitality and influence into the present. Exploration of characteristic Romantic tensions: the desire for unity, harmony, infinity and beauty versus the experience of fragmentation, limitation and loss. Analysis of texts and films representing various facets of the Romantic mind.

- Estimated class size: 30
HUMANITIES

- **HUMA 325 Surveillance, Voyeurism, and the Culture of Suspicion (5)**
  
  Prerequisite: Junior status; or instructor permission
  
  This course will trace the concept of surveillance and its connection to voyeurism as the primordial desire to see from the 18th Century to the present. Through careful reading of primary and secondary sources of literature, sociology, philosophy, history, journalism, and film studies and analysis of visual material, this course will examine the paradox within the concept of surveillance which can be understood as a means to implement security and insure peace as well as constitute a threat to private and civic rights and freedoms. Formally, the course will alternate between the analysis of visual material and printed material. Class time is divided into lecture, organized class discussion and student presentations.
  
  • Estimated class size: 30

- **HUMA 390 Topics in Cultural History (5)**
  
  Prerequisite: Junior status; or instructor permission
  
  Special topics in cultural history. Course themes vary, with different specialized themes in the cultural history of European and North American societies, drawing on multiple humanities disciplines (such as literature, history, art history, philosophy, and/or religious studies). The subject of each individual course will be announced in the Timetable of Classes. Repeatable with different topics up to 10 credits, including original course. May be taken only once for GUR credit.
  
  • Estimated class size: 30

- **INTL 338 Holocaust Film (5)**
  
  Prerequisite: FAIR 201A or ENG 101 or INTL 201
  
  Focuses on cinematic treatments and complex issues surrounding the representation of the Holocaust. Highlights the representation in films of how the victims attempted to hide; how the Germans rounded them up, took them to camps and killed them, as well acts of courage and resistance by victims, perpetrators and bystanders. Examines how cinematic 'kitsch' and the voyeurism of uninformed audiences around the world have adulterated public memory of the Holocaust.
  
  • Also taught as FAIR 334S
  
  • Estimated class size: 18

- **JOUR 340 History of U.S. Journalism (4)**
  
  Prerequisite: Junior standing
  
  An examination of how U.S. journalism has influenced U.S. history from the works that inspired the revolution to the coverage of 9/11. A poster presentation offers students the opportunity to research the role of the news media in shaping a specific event or issue in U.S. history.
  
  • Estimated class size: 60

- **MODERN AND CLASSICAL LANGUAGES**
  
  French, German, Latin, Portuguese, Russian, Spanish (3-5 credits)
  
  Prerequisite: Check ClassFinder for specific course prerequisite
  
  See page 20 for specific course numbers. Check ClassFinder for specific course descriptions.
  
  • Estimated class size: 15-30

- **MUS 104 The Art of Listening to Music (3)**
  
  Open to all students. Nontechnical basis for enjoyable listening to music; performance practices relating to symphony orchestras, instrumental ensembles, opera, choral groups and solo performance.
  
  • Estimated class size: 150-215

- **MUS 105 Survey of Popular and Rock Music (3)**
  
  Open to all students. An introduction to the genres, forms and composers of popular music within the framework of a study of its historical and cultural context.
  
  • Estimated class size: 200

- **MUS 106 Introduction to Hip-Hop (3)**
  
  Study of the major works of Hip-Hop, including the history, culture, and influence of the art form from its onset in the 70’s to its place in the popular music of the 21st century.
  
  • Estimated class size: 35

- **MUS 107 Introduction to Country Music (3)**
  
  Explore the country music genre, including major performers, songwriters, songs, and impact on culture from the early times on the radio to the twenty-first century.
  
  • Estimated class size: 35

- **MUS 108 Survey of Video Game Music (3)**
  
  A critical overview of the history, development, and current state of music and audio in video games and interactive media and surrounding issues.
  
  • Estimated class size: 35

- **MUS 109 Iconic Music in Iconic Films (3)**
  
  Case studies in iconic film scores, and their impact on the overall cinematic experience. This course explores a select variety of soundtracks throughout the history of films, including Planet of the Apes, Psycho, Star Wars, Lord of the Rings, and others. Foreign films that use folk influenced scores will also be explored.
  
  • Estimated class size: 35

- **MUS 110 Electronic Music and Technology (3)**
  
  An introduction to analog and digital audio recording/editing, MIDI, analog and digital synthesis, and the history of electronic musics.
  
  • Estimated class size: 35

- **MUS 202 History of Jazz (3)**
  
  Open to all students. Personalities, styles and social/cultural influences on jazz from its beginning to the present day.
  
  • Estimated class size: 40-50

- **NURS 305 Social Justice and Healthcare (5)**
  
  Prerequisite: Admission to the RN-to-BSN program or permission of instructor
  
  Explores the principal themes and issues relating to social justice and health disparities. Examines how oppression, racism and privilege shape patient care. Provides opportunities to support social justice in healthcare using increased self-awareness, theories of justice, and research findings to promote equitable patient care.
  
  • Estimated class size: 34
PHIL 112 Introduction to Philosophy: Moral Issues (3)
Introduction to philosophical thinking about moral problems. Seeks to understand central moral concepts such as good, right, duty, etc., in the context of contemporary issues.
- Estimated class size: 45

PHIL 113 Introduction to Philosophy: Philosophy of Religion (3)
Special attention is given to questions about the nature and existence of God. Also examined are such topics as the problem of evil, concepts of faith, religious experience, miracles, etc.
- Estimated class size: up to 45

PHIL 114 Introduction to Philosophy: Knowledge and Reality (3)
Emphasis is given to the nature and possibility of knowledge, to related concepts such as truth, belief and evidence, and to selected metaphysical problems.
- Estimated class size: 45

PHIL 115 Environmental Ethics (3)
This course examines a broad range of environmental issues. Primary emphasis is given to how theoretical frameworks in ethics have been applied in substantive thinking about the rightful treatment of animals, biotic communities, species in danger of extinction, and the protection, conservation, and preservation of natural resources. Emphasis may also be given to how ethical thinking intersects with issues addressed in economics, conservation biology, and other academic disciplines or how ethical perspectives have influenced social movements, public debate, and law.
- Estimated class size: 45

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- Estimated class size: 45

PHIL 112 Introduction to Philosophy: Moral Issues (3)
Introduction to philosophical thinking about moral problems. Seeks to understand central moral concepts such as good, right, duty, etc., in the context of contemporary issues.
- Estimated class size: 45

PHIL 113 Introduction to Philosophy: Philosophy of Religion (3)
Special attention is given to questions about the nature and existence of God. Also examined are such topics as the problem of evil, concepts of faith, religious experience, miracles, etc.
- Estimated class size: up to 45

PHIL 114 Introduction to Philosophy: Knowledge and Reality (3)
Emphasis is given to the nature and possibility of knowledge, to related concepts such as truth, belief and evidence, and to selected metaphysical problems.
- Estimated class size: 45

PHIL 115 Environmental Ethics (3)
This course examines a broad range of environmental issues. Primary emphasis is given to how theoretical frameworks in ethics have been applied in substantive thinking about the rightful treatment of animals, biotic communities, species in danger of extinction, and the protection, conservation, and preservation of natural resources. Emphasis may also be given to how ethical thinking intersects with issues addressed in economics, conservation biology, and other academic disciplines or how ethical perspectives have influenced social movements, public debate, and law.
- Estimated class size: 45

PHIL 112 Introduction to Philosophy: Moral Issues (3)
Introduction to philosophical thinking about moral problems. Seeks to understand central moral concepts such as good, right, duty, etc., in the context of contemporary issues.
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- Estimated class size: 45

PHIL 340 Philosophy of Science (3)
Prerequisite: PHIL 102 and 114, or permission from instructor
An examination of the basic methods and concepts of the sciences through the study of such topics as explanation, confirmation, causality, probability, laws of nature, theories, revolution, reduction and realism.
- Estimated class size: 40

PHIL 350 Political Philosophy (3)
Prerequisite: one course in PHIL or HNRS 201
The nature of the state, and of the institutions and practices of which it is comprised; the basis and scope of political obligation, the proper role of political activity; considerations of concepts of sovereignty, legitimacy, limits of state power, representation, social justice, oppression and the like.
- Only one of PHIL 350 or PLSC 261 may be taken for GUR credit
- Estimated class size: 40

PHIL 355 Aesthetics and the Philosophy of Art (3)
Prerequisite: One course in PHIL
Examination of the concept of art and related concepts, and also of aesthetic evaluation and interpretation as they apply to nature and to human artifacts.
- Estimated class size: up to 40

PHIL 360 Society, Law and Morality (3)
Prerequisite: One course in philosophy or HNRS 255 or HNRS 256
Concepts and principles involved in analysis and appraisal of social institutions with attention to freedom, rights, justice, and the relation between laws and morality.
- Estimated class size: up to 45

PLSC 261 Introduction to Political Theory (5)
Major concepts of Western political theory — thematic or historical approach.
- Only one of PLSC 261 or PHIL 350 may be taken for GUR credit
- Estimated class size: up to 60-75

RECR 301 Work and Leisure Through the Ages (4)
Prerequisite: PSY 101, or SOC 221, 251, 255, 260, 268, 269 or any 100-level HIST course
A historical survey of the evolution of work and leisure from antiquity to the present, examining developments from social, cultural, political, and economic perspectives. The course also explores how work and leisure have affected societies throughout history. The central goal of the course is to use the past as a means for students to examine beliefs, values, and practices regarding work and leisure in the present and the future.
- Estimated class size: 50

REL 232 Myth and Folklore (5)
Introduction to the study of myth and folklore and its cultural impact.
- Estimated class size: 50

REL 265 Science and Religion in American Culture (5)
Introduction to issues in the relationship between science and religion in American culture over the past 200 years.
- Estimated class size: 45

REL 333 Religion in America (5)
Prerequisite: Junior status; or instructor permission
Religious traditions, values and institutions in American culture; focus on pluralism; attention to contemporary issues and events; interdisciplinary perspective.
- Estimated class size: 15

REL 336 New Testament and Early Christianity (5)
Prerequisite: Junior status; or instructor permission
A survey of the New Testament and related early Christian literature. The texts are analyzed as expressions of the ways in which groups or individuals understood themselves, their world, and God. The historical and cultural contexts in which the texts were written are emphasized with attention to the variety of early Christian traditions and their development under changing historical circumstances.
- Estimated class size: 30

THTR 101 Introduction to the Art of the Theatre (3)
An introduction to the nature of the theatre, to plays and the way they work, and to the arts of the theatre and the activities of those who perform them.
- Estimated class size: 200
THTR 201 Introduction to the Cinema (3)
Training eye and ear to appreciate the work of the filmmaker. Analysis of the basic conventions of technique with an emphasis on critical exposition.
- Estimated class size: up to 250

THTR 202 Film Genre (3)
Exploring the development, structure, conventions, aesthetics, historical and cultural facets that comprise a specific genre in film. Examples include Film Noir, Western, Horror, etc.
- May only be taken once for GUR credit
- Estimated class size: 300

THTR 380 Theatre History I (4)
Prerequisite: THTR 101, 228
Development of theatre to the Renaissance.
- Estimated class size: 60

THTR 381 Theatre History II (4)
Prerequisite: THTR 228; THTR 101 and 380 recommended
Development of theatre from the Renaissance to the beginning of realism.
- Estimated class size: 60

THTR 382 Theatre History III (4)
Prerequisite: THTR 228; THTR 101, 380, and 381 recommended
Development of theatre from the beginnings of realism to contemporary theatre.
- Estimated class size: 60
SOCIAL SCIENCES (SSC)

REQUIRED: 12 credits minimum. Completion of 3 or more courses from at least two departments.

Even when we are alone, we cannot escape the influence of others. The social sciences provide knowledge and understanding of human behavior and the ways we live our lives individually and collectively. Together, these disciplines develop and test theories based on empirical observation that help us better understand how we think and act in the world, form and maintain relationships, organize into groups and create institutions to achieve goals and interests, and relate to and interact with the physical environment.

REMINDER: Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

Select courses from the following departments:

Anthropology (ANTH)
- 102 Introduction to Human Origins (5)
- 201 Introduction to Cultural Anthropology (5)
  (Only one of ANTH 201 and HNRS 203 may be taken for credit)
- 210 Introduction to Archaeology (5)
- 247 Introduction to Linguistic Anthropology (5)
  (Only one of ANTH 247, LING 201 and HNRS 217 may be taken for credit)

Canadian-American Studies (C/AM)
- 200 Introduction to Canadian Studies (5)

Communication Sciences and Disorders (CSD)
- 210 Communication and the Mind (3)
- 251 Introduction to Communication Disorders (3)

Communication Studies (COMM)
- 228 Organizational Communication (5)
- 240 Media Studies (5)

Economics (ECON)
- 101 Markets and Society (4)
- 206 Introduction to Microeconomics (4)
  (Only one of ECON 206 and HNRS 209 may be taken for credit)
- 207 Introduction to Macroeconomics (4)

Education (EDUC)
- 109 Scholarship of Teaching and Learning (4)
- 115 Introduction to Contemporary Education Issues (4)

Environmental Studies (ENVS)
- 110 Ecogastronomy: The Art and Science of Food (2)
- 111 Ecogastronomy: Topics/Discussion (1)
- 202 Introduction to Environmental Studies and Sustainability (3)
- 204 Human Geography (4)
- 240 Geography and World Affairs (2)
- 342 Geography of the World Economy (4)

Fairhaven (FAIR)
- 311B The American Legal System (5)
  (Only one of FAIR 311B, MGMT 271, PLSC 311 may be taken for GUR credit)
- 312F Globalizations Since 1870 (5)
  (Also taught as INTL 312)

Health Education (HLED)
- 201 Perspectives of Human Lifestyle and Wellness (3)
- 210 Introduction to Public Health (4)

Honors (HNRS)
Limited to students accepted into Western’s Honors Program
- 203 Colloquium in Anthropology (4)
  (Only one of HNRS 203 and ANTH 201 may be taken for credit)
- 204 Colloquium in Psychology (4)
  (Only one of HNRS 204 and PSY 101 may be taken for credit)
- 206 Colloquium in Political Science (4)
  (Only one of HNRS 206 and ECON 206 may be taken for credit)
- 209 Colloquium in Economics (4)
  (Only one of HNRS 209 and ECON 217 may be taken for credit)
- 217 Colloquium in Linguistics (4)
  (Only one of HNRS 217, ANTH 247 and LING 201 may be taken for credit)
- 221 Interdisciplinary Colloquium in Science and Social Science (4)
- 252 Colloquium in Sociology (4)

International Studies (INTL)
- 312 Globalizations Since 1870 (5)
  (Also taught as FAIR 312F)

Journalism (JOUR)
- 190 Introduction to Mass Media (5)

Leadership Studies (LDST)
- 100 Leading Responsibly (2)
- 101 Introduction to Leadership Studies (5)

Linguistics (LING)
- 201 Introduction to Language and Linguistics (5)
  (Only one of LING 201, ANTH 247 and HNRS 217 may be taken for credit)
- 204 Sociolinguistics (5)

Management (MGMT)
- 271 Law and the Business Environment (4)
  (Only one of MGMT 271, FAIR 311B, PLSC 311 may be taken for GUR credit)

Nursing (NURS)
- 412 Policy, Leadership and U.S. Healthcare (5)
ANTH 247 Introduction to Linguistic Anthropology (5)
The study of language from an anthropological perspective. Includes an introduction to the structure and patterning of language, the study of language as it is used in daily life, and the role of language in human evolution.
- Only one of ANTH 247, LING 201 and HNRS 217 may be taken for credit
- Estimated class size: 25

C/AM 200 Introduction to Canadian Studies (5)
A basic interdisciplinary course of studies covering the major physical, historical and sociopolitical aspects of Canada.
- Estimated class size: 150-200

CSD 210 Communication and the Mind (3)
This course provides a basic overview of our knowledge of language and what it can tell us about the nature of the mind, and vice versa. It explores theories of cognitive and language development and traces development from infancy to adolescence. It covers the structure of sentences (syntax), words (morphology), and sound shape (phonetics, phonology), and how these are typically acquired, mentally represented, and processed by humans. In addition, students learn about the relationships between social cognition (theory of mind), language, and social competence, discuss communication disorders and differences, and the social cognitive effects of communication disorders on children and adults.
- Estimated class size: 60

CSD 251 Introduction to Communication Disorders (3)
An introduction to communication sciences and disorders. This course provides a basic overview of our knowledge and understanding about language, speech, hearing, and cognitive processes underlying communication. The course also includes discussion about communication disorders and differences, and highlights how neurodiversity, disorders, and differences impact social and cultural interactions across the lifespan.
- Estimated class size: 150

COMM 228 Organizational Communication (5)
Survey of research and theories in organizational communication. Introduces students to communication theories and concepts relating to workplace practices and processes.
- Estimated class size: 20

COMM 240 Media Studies (5)
This course develops students’ ability to think critically about mass media. Media messages and images are examined, as well as the social, political, and historical significance of media.
- Estimated class size: 25-40

ECON 101 Markets and Society (4)
An introduction to the U.S. economy and its role in the world economy. Analysis of current economic controversies at home and abroad. Issues may include overall economic performance, problems of hunger and poverty, and the issues of economic insecurity, inequality, and sustainability. Examines the emergence of globalization and regionalism, and their implications for workers and the environment.
- Estimated class size: up to 300
- **ECON 206** Introduction to Microeconomics (4)
  
  An overview of the modern market economy as a system for dealing with the problem of scarcity. Operation and decision-making of economic units; supply, demand and resource allocation; analysis of various market and industry structures; shortages, controls, social costs and benefits; international trade; comparative systems.
  
  - Only one of ECON 206 and HNRS 209 may be taken for credit
  - Estimated class size: normally 60, occasional larger section

- **ECON 207** Introduction to Macroeconomics (4)
  
  An overview of the modern market economy as a system for dealing with the problem of scarcity. The analysis of relationships among such variables as national income, employment, inflation and the quantity of money. The roles of government expenditure, taxation and monetary policy; international finance; economic development.
  
  - Estimated class size: 65, occasional larger section

- **EDUC 109** Scholarship of Teaching and Learning (4)
  
  Survey of concepts foundational to effective teaching and learning from history, sociology, psychology, political science, communication arts and law. Explores the interdependent and synergistic relationship between various academic disciplines and the scholarship of teaching and learning.
  
  - Estimated class size: 25

- **EDUC 115** Introduction to Contemporary Education Issues (4)
  
  Introduction to contemporary social, political, and policy issues in education and related fields. Exploration of education-related careers and career pathways. Independent field study or service-learning fieldwork required.
  
  - Estimated class size: 30

- **ENVS 110** Ecogastronomy: The Art and Science of Food (2)
  
  An introduction to the art and science of food production through scholarly and journalistic critiques of food systems and cultures. Topics include the Slow Food movement and gastronomical sciences, ecological agriculture, sensory taste science, and the political economy of food.
  
  - Estimated class size: 95

- **ENVS 111** Ecogastronomy: Topics/Discussion (1)
  
  This is a discussion-oriented class to accompany ENVS 110: An introduction to the art and science of food. The class will include discussion of the regional geography of agriculture and consumption patterns, Slow Food as a social movement, and ideas for sensible food systems in a university setting.
  
  - Estimated class size: 35

- **ENVS 202** Introduction to Environmental Studies and Sustainability (3)
  
  A basic overview of environmental issues in the United States and globally. Emphasis on environmental and human sustainability in a social science context.
  
  - Estimated class size: 130-150

- **ENVS 204** Human Geography (4)
  
  This course explores regional patterns of population and settlement across the globe and introduces students to concepts and techniques in the spatial analysis of economic, cultural, and political organizations.
  
  - Estimated class size: 175-190

- **ENVS 240** Geography and World Affairs (2)
  
  Geographical analysis of selected demographic, economic, political and social problems of the contemporary world.
  
  - Estimated class size: 50-100

- **ENVS 342** Geography of the World Economy (4)
  
  Location analysis of the geography of global economic activities; interrelationships of resources, development, industry, trade, transportation, culture, demographics, and migration.
  
  - Estimated class size: 30-50

- **FAIR 311B** The American Legal System (5)
  
  The American legal system and how it affects individuals and society. The structure and evolving nature of the legal system, legal reasoning and the role of courts in government. Skill development in reading and analyzing court opinions. S/U grading.
  
  - Only one of MGMT 271, PLSC 311, or FAIR 311B may be taken for GUR credit
  - Estimated class size: 18

- **FAIR 312F** Globalizations Since 1870 (5)
  
  Overview of the global political economy and the expansions of the capitalist system from the late nineteenth century to the early twenty-first, from the era of globalization before World War I to our current era of globalization since 1973, via Two World Wars, the Great Depression, decolonization, and the Cold War. Examines facets of the history, politics, economics, sociology, and culture of globalization, the increased mobility of goods, people, capital, and ideas around the world. S/U grading.
  
  - Also taught as INTL 312
  - Estimated class size: 18

- **FIN 215** Personal Finance (4)
  
  (Not intended for students who plan to be finance majors.) Sources of personal income, saving and consumer spending patterns. Development of techniques for planning and budgeting consumption expenditures and saving, with special emphasis on the use of saving allocations to achieve personal goals; real property, insurance, financial investment, retirement, estate and tax planning.
  
  - Estimated class size: 90
- **HNRS 201 Perspectives of Human Lifestyle and Wellness (3)**
  Overview and analysis of the role and place lifestyle and wellness play in society (past, present and future). Issues in health, fitness, and lifestyle choices.
  - Estimated class size: 70

- **HNRS 203 Colloquium in Anthropology (4)**
  Prerequisite: Admission to Honors program
  Introduction to the concepts, methods and practical application of cultural anthropology. The focus is on explanation for social and cultural variation around the world and over time and the significance of holistic and comparative understanding. Class will concentrate on discussion and also will provide students with an opportunity to explore one or more areas of the discipline in some depth.
  - Only one of HNRS 203 and ANTH 201 may be taken for credit
  - Estimated class size: 30

- **HNRS 204 Colloquium in Psychology (4)**
  Prerequisite: Admission to Honors program
  An introduction to the basic concepts and methods of the discipline of psychology utilizing the results of research investigations. Students will have an opportunity to perform independent work.
  - Only one of HNRS 204 and PSY 101 may be taken for credit
  - Estimated class size: 30

- **HNRS 206 Colloquium in Political Science (4)**
  Prerequisite: Admission to Honors program
  An introduction of the concept of politics and the types of governments and political issues in the contemporary world, with an emphasis on the comparative study of political ideas and systems. The class will focus on discussion and students will have an opportunity to study one or more areas in depth.
  - Only one of HNRS 206 and PLSC 101 may be taken for credit
  - Estimated class size: 30

- **HNRS 209 Colloquium in Economics (4)**
  Prerequisite: Admission to Honors program and MATH 112 or higher or equivalent
  An introduction to the principles of microeconomics, including the role of the market in allocating scarce resources, the decision making of economic agents, market and regulatory failures, strategic thinking, and behavioral responses. Students will have the opportunity for extensive discussion and to explore one or more areas of the discipline.
  - Only one of HNRS 209 and ECON 206 may be taken for credit
  - Estimated class size: 25

- **HNRS 217 Colloquium in Linguistics (4)**
  Prerequisite: Admission to Honors program
  Introduction to the scientific study of language and the various subfields of linguistics, including how language is acquired, how it varies across time and space and how it is used in different social context.
  - Only one of HNRS 217, ANTH 247 and LING 201 may be taken for credit
  - Estimated class size: 25

- **HNRS 221 Interdisciplinary Colloquium in Science and Social Science (4)**
  Prerequisite: Admission to the Honors program
  An examination of the relationship between science and technology and the social and cultural milieu in which they are actually done. Individual classes may center on a single science or deal with a number of case studies dealing with different sciences.
  - Estimated class size: 30

- **HNRS 252 Colloquium in Sociology (4)**
  Prerequisite: Admission to Honors program
  An introduction to the principles of sociology, including the study of social change, social institutions, and social organizations. The class will also provide an opportunity for concentrated study in one or more areas of the discipline.
  - Estimated class size: 30

- **INTL 312 Globalizations Since 1870 (5)**
  Prerequisite: INTL 201 required; ECON 206 recommended
  Overview of the global political economy and the expansions of the capitalist system from the late nineteenth century to the early twenty-first, from the era of globalization before World War I to our current era of globalization since 1973, via Two World Wars, the Great Depression, decolonization, and the Cold War. Examines facets of the history, politics, economics, sociology, and culture of globalization, the increased mobility of goods, people, capital, and ideas around the world.
  - Also taught as FAIR 312F
  - Estimated class size: 10

- **JOUR 190 Introduction to Mass Media (5)**
  Introduction to basic issues and problems facing journalists and the public as recipients of mass media messages in national and international society; nature, theory and effects of communication; media systems, structure and support; world news flow; media controls; First Amendment rights; ethical considerations.
  - Estimated class size: 65-110

- **LDST 100 Leading Responsibly (2)**
  Prerequisite: Exclusively required of students admitted to WWU as a Western Leadership Scholarship recipient
  Introduction to and critical examination of select virtues and character strengths associated with leading responsibly. Topics studied in class will be applied in a service learning experience.
  - Estimated class size: 45
• Estimated class size: 60

PLSC 291 Introduction to Comparative Politics (5)
Basic structures, functions and sociocultural environments of foreign political systems; methods of comparative study.
• Estimated class size: 60

PLSC 311 Introduction to Law and the Legal System (5)
Prerequisite: PLSC 250
This course gives students a basic understanding of the structure and operation of legal systems in the U.S. by introducing key legal principles, doctrines, and procedures common to U.S. jurisdictions. Students will read and discuss cases to learn legal reasoning and writing—applying general rules to specific cases to make judgments based on relevant facts.
• Only one of PLSC 311, MGMT 271 or FAIR 311B may be taken for GUR credit
• Estimated class size: 60

PLSC 372 International Political Economy (5)
Prerequisite: PLSC 271 or PLSC 291 and ECON course
The politics of international trade, investment, lending and economic development.
• Estimated class size: 30-40

PSY 101 Introduction to Psychology (5)
Examination of basic psychological processes utilizing results of research investigations: participation in at least two experiments or equivalent activities is expected.
• Only one of PSY 101 and HNRS 204 may be taken for credit
• Estimated class size: 275

PSY 116 Human Sexuality (5)
This course examines human sexual behavior from biological, psychological, social, and cultural perspectives. Course content includes issues pertaining to sexual anatomy, the sexual response cycle, sexual orientation, sexuality across the lifespan, the reproductive process, variations in sexual behavior, sexual health, romantic relationship processes, and sexual violence.
• Estimated class size: 275

PSY 117 The Psychology of Identity (5)
This course examines the development of identity throughout the lifespan, with consideration of gender, social class, ethnicity, culture, autobiographical memory, social roles, and self-presentation.
• Estimated class size: 25-50

PSY 341 Psychology and Culture (5)
Prerequisite: PSY 240 and PSY 301. Available to Sport Psychology students with instructor permission
Cultural and ecological factors and their effect on perception, thinking, language, intelligence, sexuality and other psychological variables. An examination of the “universality” of traditional Euro-American psychological theories.
• Estimated class size: 30

RECR 210 Leisure in Contemporary Society (4)
This course is to enhance students’ understanding of leisure in contemporary society by examining the beliefs, values, and social structures of their own leisure and comparing and contrasting them with the individual and social considerations, including race/ethnicity, sex/gender, sexuality, age, economic status, ability, religion and other socio-cultural influences.
• Estimated class size: 30
SOC 221 Introduction to Population Issues (5)
Processes determining population growth—fertility, mortality and migration—and their influence on economic development in the more- and less-developed countries of the world; population policies in various countries and their implications for population growth and future development.
• Estimated class size: 100-150

SOC 234 Special Topics in Sociology (5)
This course investigates a range of sociological issues by focusing on a specific topic over the course of one term. Topics may be offered A) based on unique areas of faculty expertise and/or B) in order to address emerging social issues in a timely fashion that are not covered by courses in the current catalog. Students’ learning will include exposure to theoretical perspectives in the discipline, discussion of various methodological approaches to social inquiry, and the opportunity to apply key concepts. Repeatable with different topics to a maximum of 10 credits, including original course.
• Estimated class size: 80

SOC 251 Sociology of Deviant Behavior (5)
A broad overview of concepts, issues and research findings in the sociological study of deviant behavior; how deviance is defined, reacted to and punished in American society. Emphasis on contemporary theoretical perspectives, along with current issues in deviance.
• Estimated class size: 150-180

SOC 255 Social Organization of Criminal Justice (5)
A survey of basic concepts, problems and issues in the sociological study of social organizations applied to the criminal justice system.
• Estimated class size: 150

SOC 260 The Family in Society (5)
Introduction to the study of family as a social institution in society. Overview of social theories on the family and methodological underpinnings of the field of family study. Emphasis on the family as agent of stratification in society, changing roles of men and women in the context of the American family, contemporary issues relating to family social policy today, and the interplay between family and society across time and cultures.
• Estimated class size: 150-175

SOC 342 Sociology of Religion (5)
Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269
Explores the sociological perspective on religion. Focuses on religion's persistent relevance to societies and to smaller groups and the effects of secularization. Assesses the social patterns of religious participation, by race, class, immigrant status, age, gender. Investigates the connections between religion and other social institutions such as the economic, educational and political systems.
• Estimated class size: 30
COMPARATIVE, GENDER, AND MULTICULTURAL STUDIES (ACGM, BCGM)

REQUIRED: Complete two courses, one from Block A and one from Block B

Understanding different perspectives is crucial as societies and cultures become increasingly diverse and global. ACGM/BCGM courses help you develop this understanding. Comparative courses deal with the history and culture of societies beyond the Western tradition. Courses on gender explore the social construction of gender and its consequences. Multiculturalism courses deal with the experiences and cultural expressions of minority groups. ACGM courses focus on areas outside of Europe and North America. BCGM courses focus on Europe and North America.

REMINDER: Not all classes are offered every quarter or year. Check TimeTable to see if/when a class will be offered.

BLOCK A (ACGM)

Provides an introduction to civilizations of Asia, Africa, the Middle East and Latin America. Select one course from the following:

Anthropology (ANTH)
- 362 Anthropological Perspectives on Asia (5)
- 365 Latin American Perspectives (5)
- 366 Perspectives on Africa (5)

Art and Art History
Art History (A/HI)
- 201 Zen and the Art of Tea (3)
- 202 Zen and the Art of Tea II (3)
- 250 Arts of Africa pre-1900 (3)
- 251 Arts of Africa after 1900 (3)
- 270 Visual Culture in South and Southeast Asia (3)
- 271 Visual Culture in East Asia (3)
  (Also taught as EAST 271)
- 297E Contemporary Art in Asia (3)

Dance (DNC)
- 232 Movement and Culture (3)

East Asian Studies (EAST)
- 201 Introduction to East Asian Civilizations (5)
  (Also taught as HIST 280)
- 202 East Asian History in the Early-Modern and Modern Eras (5)
  (Also taught as HIST 281)
- 230 Modern Chinese Society and Language (3)
- 271 Visual Culture in East Asia (3)
  (Also taught as A/HI 271)
- 333 East Asia: Society and Environment (4)
  (Also taught as ENVS 333)
- 360 China and the Emerging World Economy: From Antiquity to the Early Modern (5)

Energy (ENRG)
- 340 Energy and Climate in Rural Development (4)

English (ENG)
- 335 Literary and Creative Expressions Across Asia, Africa, the Middle East and Latin America (5)
- 336 Scriptural Literatures (5)

Environmental Studies (ENVS)
- 333 East Asia: Society and Environment (4)
  (Also taught as EAST 333)

- 334 South Asia: Society and Environment (3)
- 335 The Middle East: Society and Environment (3)

Eurasian Studies (EUS)
- 210 Nomads of Eurasia (5)

Fairhaven (FAIR)
- 210A World Issues (5)
- 312D Global Culture and World Society (5)
- 334H Human Rights in Africa (5)
- 334K Human Trafficking and Smuggling (5)
  (Also taught as INTL 335)
- 371B Topics in Middle East Studies (3-6)

Global Humanities and Religions
Humanities (HUMA)
- 271 Humanities of India (5)
- 273 Art and Society in China and Japan (5)
- 275 Humanities of Japan (5)
- 276 Humanities of Africa (5)
- 277 Humanities of China (5)
- 278 Islamic Civilization (5)
- 360 China and the Emerging World Economy: From Antiquity to the Early Modern (5)
  (Also taught as EAST 360)
- 362 Islam in the Indian Ocean World (5)
- 372 Postcolonial Novels: Art, Rhetoric, and Social Context (5)

Religion (REL)
- 231 Introduction to the Study of Religion (5)
- 283 Religion and Globalization (5)
- 290 Religion, Culture and Society (5)
- 332 World Religions (5)
- 334 Hebrew Bible and the Religion of Ancient Israel (5)
- 338 Mystical Traditions (5)
- 340 Sufism: Islamic Mysticism (5)
- 345 Fierce Goddesses of India (5)
- 375 Buddhism (5)
- 378 Religion and Society in India (5)
- 380 Religion and Society in China (5)
- 382 Religion and Society in Japan (5)
- 390 Topics in Religion (5)
- 397A Religion and Violence (5)
- 397B Women in Islam (5)

History (HIST)
- 220 Introduction to South Asian History (5)
- 273 Latin America: 1492-1824 (5)
- 274 Latin America: 1824 to the Present (5)
### BLOCK A (ACGM) continued

**History (HIST) continued**
- 280 Introduction to East Asian Civilizations (5)  
  *(Also taught as EAST 201)*
- 281 East Asian History in the Early-Modern and Modern Eras (5)  
  *(Also taught as EAST 202)*
- 285 African History to 1800 (5)
- 286 African History 1800 to Present (5)
- 287 Introduction to Islamic Civilization (5)
- 288 History of the Modern Middle East (5)
- 290 The Early Modern Atlantic World (5)
- 359 America and Vietnam (5)

**Honors (HNRS)**
*Limited to students accepted into Western’s Honors program*
- 105 Navigating the Human Experience – Post-modernity A

**International Studies (INTL)**
- 201 Introduction to Global Studies (5)
- 335 Human Trafficking and Smuggling (5)  
  *(Also taught as FAIR 334K)*
- 397C Transnational Migration, Global Diasporas Identity (5)

**Modern and Classical Languages**

**Arabic (ARAB)**
- 202 Intermediate Arabic (5)
- 203 Intermediate Arabic (5)

**Chinese (CHIN)**
- 202 Second-Year Chinese (5)
- 203 Second-Year Chinese (5)
- 301 Third-Year Chinese (5)
- 302 Third-Year Chinese (5)
- 303 Third-Year Chinese (5)
- 304 Chinese Grammar and Composition (5)

**Japanese (JAPN)**
- 202 Second-Year Japanese (5)
- 203 Second-Year Japanese (5)
- 301 Third-Year Japanese (5)
- 302 Third-Year Japanese (5)
- 303 Third-Year Japanese (5)
- 305 Japanese Conversation (3)

**Music (MUS)**
- 205 Survey of World Musical Cultures (3)

**Nursing (NURS)**
- 452 Global Health Inequities and Interventions (5)

**Political Science (PLSC)**
- 346 Politics of Inequality (5)

**Sociology (SOC)**
- 334 Contemporary Chinese Society (5)
- 348 Global Health (5)
- 366 Colonialism, Slavery, and Links to Contemporary Racism (5)
- 390 Globalization and Families (5)

**Women, Gender & Sexuality Studies (WGSS)**
- 213 Introduction to Sexuality and Queer Studies (5)
- 310 Race, Ethnicity, and Indigeneity (5)
- 314 Gender Across Borders (5)

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### BLOCK B (BCGM)

Provides an introduction to multicultural experience and to gender studies inside North America and Europe. *Select one course from the following:*

**American Cultural Studies (AMST)**
- 202 The American Indian Experience (4)
- 203 The Hispano/a-American Experience (4)
- 204 The African-American Experience (4)
- 205 The Asian-American Experience (4)
- 206 The Jewish-American Experience (4)
- 242 The Lesbian, Gay, Bisexual, Transgendered Experience (4)
- 252 Arab American Experience (4)
- 301 Comparative Cultural Studies (4)
- 344 Asian-American Psychology (4)  
  *(Also taught as FAIR 344P)*
- 362 Asian-American History (5)

**Anthropology (ANTH)**
- 104 American Mosaic: The Cultures of the United States (4)
- 353 Sex and Gender in Culture (5)
- 361 American Indian Perspectives (5)

**Canadian-American Studies (C/AM)**
- 331 Canada: Society and Environment (4)  
  *(Also taught as ENVS 331)*

**Communication Studies (COMM)**
- 225 Communication, Diversity and Controversy (4)
- 260 Communication, Identity and Difference (5)

**Education (EDUC)**
- 205 Disability, Diversity, and the Mass Media (4)

**Elementary Education (ELED)**
- 310 Education, Culture, and Equity (5)

**English (ENG)**
- 227 Queer Literature (5)
- 234 African-American Literature (5)
- 235 Native and Indigenous Literatures of North America (5)
- 236 Asian-American Literatures (5)
- 239 Latina/o Literatures (5)
- 334 Literary and Creative Expression Across North America and Europe (5)
- 338 Women and Literature in North America and Europe (5)

**Environmental Studies (ENVS)**
- 331 Canada: Society and Environment (4)  
  *(Also taught as C/AM 331)*

**Eurasian Studies (EUS)**
- 201 Russian Civilization (5)

**Fairhaven (FAIR)**
- 334L The Holocaust (5)  
  *(Also taught as INTL 336)*
- 344P Asian-American Psychology (4)  
  *(Also taught as AMST 344)*

**Global Humanities and Religions**

**Humanities (HUMA)**
- 281 Representations of Otherness (5)
- 327 Ireland: A Cultural History (5)
### BLOCK B (BCGM) continued

**History (HIST)**
- 141 History of the American West (5)
- 158 Race and Identity in Modern America (4)
- 232 History of the Jews before the Modern Era (5)
- 233 History of the Jews in the Modern Era (5)
- 262 African American History to 1865 (5)
- 263 African Americans Since 1865 (5)
- 265 Lesbian, Gay, Bisexual and Transgender Experiences in U.S. History (5)
- 268 Introduction to Asian-American History (5)
- 275 The Indian in American History (5)
- 278 Multiculturalism in Canada (5)
- 353 Latinas/os in the US West (5)

**Honors (HNRS)**
- 106 Navigating the Human Experience – Post-modernity (B)
- 218 Colloquium in Women, Gender, and Sexuality Studies (4)

**International Studies (INTL)**
- 336 The Holocaust (5)
  (Also taught as FAIR 334L)

**Journalism (JOUR)**
- 375 Diversity, Mass Media and Social Change (4)

**Nursing (NURS)**
- 432 Community-Based Care for Vulnerable Populations (3)

**Psychology (PSY)**
- 119 Psychology of Gender (4)

**Salish Seas Studies (SALI)**
- 201 Introduction to the Salish Seas (4)

**Sociology (SOC)**
- 268 Gender and Society (5)
- 269 Race and Ethnic Relations (5)
- 339 Women, Sexuality, and Society (5)
- 365 Gender, Bodies, and Sports (5)
- 368 Gender and Education (5)

**Special Education and Educational Leadership (SPED)**
- Compass 2 Campus (C2C)
  - 203 Compass 2 Campus: Youth Mentoring Toward Social Justice (5)

**Women, Gender & Sexuality Studies (WGSS)**
- 211 Introduction to Women, Gender and Sexuality Studies (5)
- 212 Introduction to Feminist Theory (5)
- 320 Topics in Women, Gender, and Sexuality Studies (3-5)

### BLOCK A

- **ANTH 362 Anthropological Perspectives on Asia (5)**
  *Prerequisite: ANTH 201 or HNRS 203*
  Ethnographic survey of the region, with attention to the diversity of human experience.
  - Estimated class size: up to 50

- **ANTH 365 Latin American Perspectives (5)**
  *Prerequisite: ANTH 201 or HNRS 203*
  Ethnographic survey of the region, with attention to the diversity of human experience.
  - Estimated class size: up to 50

- **ANTH 366 Perspectives on Africa (5)**
  *Prerequisite: ANTH 201 or HNRS 203*
  Ethnographic survey of the region, with attention to the diversity of human experience.
  - Estimated class size: up to 50

- **A/Hi 201 Zen and the Art of Tea (3)**
  Chado allows a glimpse of Japanese culture from the perspective of a variety of different artistic media and a long historic tradition. The course will focus on the background of the Way of Tea, Japanese aesthetics and learning the most basic tea procedure. Through this course, students will gain insight into the many arts and crafts, architecture styles, Japanese aesthetic values, literature and the importance of the seasons associated with Chado as well as basic Japanese customs.
  - Estimated class size: 12

- **A/Hi 202 Zen and the Art of Tea II (3)**
  *Prerequisite: A/Hi 201*
  This course continues a study of Japanese culture from the perspective of a variety of different artistic media and delves deeper into the history and context surrounding the evolution of the Way of Tea. It expands the student's understanding of the Japanese appreciation of utensils: their form, function and beauty; excellence in craftsmanship; and the practice of “copying.” Repeatable up to six credits including the original course. Can only be used for GUR credit once.
  - Estimated class size: 12

- **A/Hi 250 Arts of Africa pre-1900 (3)**
  An introduction to key issues and themes in African art from prehistoric rock art to the implementation of colonial rule. Case studies include brasscasting, sculpture, masquerade, textiles, and photography. Specifically, the course will explore how these traditions express various aspects of human experience, and how these traditions change over the course of history.
  - Estimated class size: 150

- **A/Hi 251 Arts of Africa after 1900 (3)**
  Introduction to key issues and themes in African art from 1900 to the present, including the entire continent and its diaspora. Through these local and global traditions, the problems of human existence are communicated and problematized before, during, and after colonialism.
  - Estimated class size: 150
- **A/Hi 270** Visual Culture in South and Southeast Asia (3)
  Issues and topics in South and Southeast Asian art and visual culture, from ancient to contemporary.
  - Estimated class size: up to 150

- **A/Hi 271** Visual Culture in East Asia (3)
  Issues and topics in Chinese, Korean, and Japanese visual culture, from ancient to contemporary.
  - Also taught as EAST 271
  - Estimated class size: 185

- **A/Hi 297E** Contemporary Art in Asia (3)
  This course will examine contemporary, visual practices in Asia, considering both continuing historical as well as ground-breaking art forms. It will introduce artists who are responding to their contemporary environment in a variety of innovative ways. Through image analysis and discussion of reading material, artistic forms will be explored that correspond with the social, political, religious and economic contexts within which they were made and within a broader global context.
  - Estimated class size: 184

- **Dnc 232** Movement and Culture (3)
  An investigation of movement and dance as a vehicle for understanding culture through movement labs, readings, films and discussion.
  - Estimated class size: 35

- **East 201** Introduction to East Asian Civilizations (5)
  The origins and evolution of the political, economic, cultural and social aspects of East Asian civilization through the early-modern period.
  - Also taught as HIST 280
  - Estimated class size: up to 75

- **East 202** East Asian History in Early-Modern and Modern Eras (5)
  Examines political, cultural and social aspects of East Asian civilizations with attention to the early-modern and modern periods.
  - Also taught as HIST 281
  - Estimated class size: 40

- **East 230** Modern Chinese Language and Society (3)
  Survey of the characteristics of the Chinese language. Study of the relationships among Chinese culture, contemporary society and language variation.
  - Estimated class size: 40

- **East 271** Visual Culture in East Asia (3)
  Issues and topics in Chinese, Korean, and Japanese visual culture, from ancient to contemporary.
  - Also taught as A/Hi 271
  - Estimated class size: 185

- **East 333** Asia: Society and Environment (4)
  Prerequisite: One from: EAST 201, EAST 202, ENVS 203, ENVS 204, ENVS 221, ENVS 240, or instructor permission
  Survey of physical environment, sustainability, peoples, regions and resources of East Asia: problems and prospects.
  - Also taught at ENVS 333
  - Estimated class size: 15

- **East 360** China and the Emerging Economy: From Antiquity to the Early Modern (5)
  Prerequisite: Junior status or instructor permission
  The focus of this course will be the early stages of the unfolding of globalization in Eurasia, from antiquity into the early modern period, with particular attention given to China’s important role in these developments, and how it was affected in turn.
  - Also taught as LBRL 360
  - Estimated class size: 15

- **Eng 335** Literary and Creative Expressions Across Asia, Africa, the Middle East and Latin America (5)
  Prerequisite: ENG 101 or equivalent
  Analysis primarily of texts of Asia, Africa, the Middle East and Latin America. Repeatable once as an elective with different topics.
  - Estimated class size: 60

- **Eng 336** Scriptural Literatures (5)
  Prerequisite: ENG 101
  Analysis of literary texts in one or more religious traditions primarily of Asia, Africa, the Middle East and/or Latin America; study of scriptural literature as a source of cultural paradigms.
  - Estimated class size: 60

- **Enrg 340** Energy and Climate in Rural Development (4)
  This course covers issues related to energy, agriculture, the environment, and social and economic development in rural areas of developing countries. Energy, climate change, and rural development are inextricably linked, and access to energy impacts the economic opportunities and environmental conditions of people around the world. As nations get wealthier, they use more energy, and the impacts of climate change will fall disproportionately on the poor and rural parts of the world. The course explores the complex linkages tying these issues together in the context of developing countries using principles from natural science, technology, and economics. Students also learn how to approach and understand the values and viewpoints of other cultures in a respectful manner.
  - Estimated class size: 30

- **Envs 333** East Asia: Society and Environment (4)
  Prerequisite: One from ENVS 203 or ENVS 204 or ENVS 221 or ENVS 240 or EAST 201 or EAST 202 or instructor permission
  Survey of physical environment, sustainability, peoples, regions and resources of East Asia: problems and prospects.
  - Also taught as EAST 333
  - Estimated class size: up to 25
ENVS 334 South Asia: Society and Environment (3)
Prerequisite: ENVS 204 or EGEO 201, or permission of instructor
Systematic analysis of the physical and human environments of South Asia; emphasis on development problems.
- Estimated class size: up to 45

ENVS 335 The Middle East: Society and Environment (3)
Prerequisite: ENVS 204 or EGEO 201, or permission of instructor
Environments, economies and societies of Southwest Asia and North Africa; emphasis on current problems.
- Estimated class size: 30-50

EUS 210 Nomads of Eurasia (5)
Surveys the origins, cultures, and languages of the pastoral peoples of Eurasia, including the Mongols, Turks, Arabs, peoples of Iran and Afghanistan, as well as the native tribes of Siberia and the North Pacific Rim.
- Estimated class size: 20

FAIR 210A World Issues (5)
Exploration of the complex dynamics of our globalized world from a holistic, inter-disciplinary and cross-border perspective. Examination of multiple world issues such as global inequality and poverty, food security, human rights, water, energy, population growth, migration, cultural change and public health, and of our individual and community roles as agents of social change on local and global levels. This course is connected to the World Issues Forum speaker series. S/U grading. Repeatable up to 10 credits.
- Estimated class size: up to 100

FAIR 312D Global Culture & World Society (5)
Explores topics in global culture and world society. Linked to World Issues Forum speaker series. Examples of topics include global popular culture in music or cinema, global health practices, transnational social movements, the diffusion of human rights, and borderlands cultures & literatures. Repeatable with various topics. S/U grading.
- Estimated class size: 16

FAIR 334H Human Rights in Africa (5)
Prerequisite: FAIR 203A or FAIR 334C or SSC GUR course or instructor permission
This course examines the state and contemporary practice of human rights in Africa. It reviews efforts aimed at human rights promotion and protection, in the context of colonialism and neo-colonialism, apartheid, the authoritarianism of the post-colonial African State and recent public health challenges that threaten the welfare and dignity of individual Africans. Topics to be covered include the role of the African Charter on Human and People’s Rights; human rights and democracy; the NEPAD initiative; economic, social, and cultural rights; the public health challenge -- HIV/AIDS, malaria and other diseases; human rights of women, children, and other vulnerable groups; human rights and armed conflict in Africa; challenges to and future prospects for human rights in Africa. S/U grading.
- Estimated class size: 18

FAIR 334K Human Trafficking and Smuggling (5)
Prerequisite: FAIR 203A or INTL 201
Interdisciplinary examination of the various manifestations of human trafficking and human smuggling: human trafficking, bonded labor, forced labor, worst forms of child labor, organ trafficking, prostitution and sexual slavery. Examines the rise and growth, and the cross-sectoral consequences of trafficking and smuggling. Examines the challenges of addressing human trafficking and human smuggling, and the appropriate policy responses to the problem by State and non-State actors around the world.
- Also taught as INTL 335
- Estimated class size: up to 60

FAIR 371B Topics in Middle East Studies (3-6)
Prerequisite: FAIR 203A or instructor permission
Seminar in Middle East studies. Course themes may include, but are not limited to, a survey of the history and political economy of the Modern Middle East; the colonial past and present in the Middle East; Orientalism; U.S. policy toward the Middle East; State-society Relations in the Middle East; and case studies of specific countries and conflicts. Repeatable with different topics. S/U grading.
- Estimated class size: 10

HIST 220 Introduction to South Asian History (5)
This course provides an introduction to the history of South Asia.
- Estimated class size: 60

HIST 273 Latin America: 1492-1824 (5)
Political, economic and sociocultural trends from the Spanish conquest through the independence movements.
- Estimated class size: 60-75

HIST 274 Latin America: 1824 to the Present (5)
Political, economic and sociocultural trends from the post-independence period to the 1990s.
- Estimated class size: 60-75

HIST 280 Introduction to East Asian Civilizations (5)
The origins and evolution of the political, economic and social aspects of East Asian civilizations through early-modern period.
- Also taught as EAST 201
- Estimated class size: 40

HIST 281 East Asian History in the Early-Modern and Modern Eras (5)
Examines political, cultural and social aspects of East Asian civilizations in the early-modern and modern periods.
- Also taught as EAST 202
- Estimated class size: up to 50

HIST 285 African History to 1800 (5)
An introduction to the debates and topics concerning the early history of Africa. This course will highlight the movement of people, ideas, and commodities, as well as the development of African political economy, states, and culture from antiquity to 1800.
- Estimated class size: up to 60
HIST 286 African History 1800 to Present (5)
This course focuses on Africa’s history since 1800. The course will address the following major themes: emancipation, colonization, development, medicine, gender, tradition, nationalism, independence, neo-liberalism, poverty, and public health.
• Estimated class size: 70

HIST 287 Introduction to Islamic Civilization (5)
A thematic approach to religious and cultural aspects of Middle Eastern society; the development of Islam as a body of religious thought and practice; and major cultural movements in the Middle East.
• Estimated class size: 75

HIST 288 History of the Modern Middle East (5)
This class introduces students to the broad contours of Middle Eastern history since the eighteenth century. It covers the late Ottoman empire; European imperialism and colonialism; regional anti-colonialism, nationalism and decolonization; the Palestinian-Israeli conflict; the impact of the Cold War; the rise of Islamism; and postwar U.S. policy in the region.
• Estimated class size: 60-75

HIST 290 The Early Modern Atlantic World (5)
This course examines the Atlantic system in an attempt to integrate the normally national histories of European, African, and American nation states. Topics in this course include maritime explorations imperial expansion and colonization, the establishment of an Atlantic economy and the growth of merchant capitalism, European-Native American encounters and relations, slavery and the Transatlantic Slave Trade, piracy, the maturation of Euro-American colonial societies, and the Age of Revolution.
• Estimated class size: 50

HIST 359 America and Vietnam (5)
Prerequisite: Instructor permission. The study abroad co-requisite for this course, HIST 3370, requires a trip to Vietnam.
This course will look at the relationship between the United States and Vietnam from 1945 to the present, and examine the role this relationship has played in cultural developments in both countries as well as the emergence of a transnational Vietnamese/American culture. It will provide students with an introduction to postcolonial theory, transnational history, ideas about collective memory, the history of the globalization of culture, and the history of the Vietnamese Diaspora.
• Estimated class size: 15

HNRS 105 Navigating the Human Experience – Post-modernity A
Prerequisite: Admission to Honors program
Analysis, interpretation, and discussion of a wide range of sources from the contemporary world, with major emphasis on a culture outside North America or Europe.
• Estimated class size: 30

HUMA 271 Humanities of India (5)
The development of Indian civilization through classical and modern literature, religion, art, and history.
• Estimated class size: 50

HUMA 273 Art and Society in China and Japan (5)
Studies of aesthetic traditions of East Asia, courtly and popular, secular and religious; the impact of foreign ideas and the role of art in recent propaganda, architecture and industrial design as well as in traditional modes of expression.
• Estimated class size: 45

HUMA 275 Humanities of Japan (5)
Interdisciplinary introduction to Japanese civilization, both traditional and modern, with particular emphasis on religions; historical, artistic, and literary patterns; and societal and cultural ideals.
• Estimated class size: 50

HUMA 276 Humanities of Africa (5)
Introduction to the cultural heritage of sub-Saharan Africa and to the contemporary civilization that draws upon it; emphasis on the process by which Africans currently build and use coherent accounts of their heritage.
• Estimated class size: 50

HUMA 277 Humanities of China (5)
Interdisciplinary introduction to Chinese civilization, traditional and modern. Emphasis on religions; intellectual, artistic and literary patterns; and societal and cultural ideals.
• Estimated class size: 50

HUMA 278 Islamic Civilization (5)
Interdisciplinary introduction to Islamic civilizations with an emphasis on shared religious, cultural, and societal ideals and their adaptation in various historical and geographic contexts.
• Estimated class size: 50

HUMA 360 China and the Emerging World Economy: From Antiquity to the Early Modern (5)
Prerequisite: Junior or senior status; or instructor permission
The focus of this course will be the early stages of the unfolding of globalization in Eurasia, from antiquity into the early modern period, with particular attention given to China’s important role in these developments, and how it was affected in turn.
• Also taught as EAST 360
• Estimated class size: 15

HUMA 362 Islam in the Indian Ocean World (5)
Prerequisite: Junior or senior status; or instructor permission
Explores cross cultural contacts in the Indian Ocean world from East Africa, Arabia and the Persian Gulf to South and Southeast Asia, and the history and role of Islam and Muslims from the 14th century to the present. Focuses on texts by or about Muslim travelers—Sufis, pilgrims, scholars, and merchants—and their creation networks, identities, and “Muslim spaces,” to show that some aspects of globalization have a long history in the Indian Ocean.
• Estimated class size: 45
HUMA 372 Postcolonial Novels: Art, Rhetoric and Social Context (5)
Prerequisite: Junior status; or instructor permission
Critical readings of postcolonial novels. Close attention to how they have been shaped as artistic wholes, and how they try to shape emotions and beliefs of readers. Reading beyond the novels about contexts they assume and incompletely express: change and the absence of change in postcolonial societies.
• Estimated class size: 40

INTL 201 Introduction to Global Studies (5)
Introduction to contemporary global issues, drawing on the integrated knowledge and methodologies of multiple disciplines.
• Estimated class size: 40

INTL 335 Human Trafficking and Smuggling (5)
Prerequisite: FAIR 203A or INTL 201
Interdisciplinary examination of the various manifestations of human trafficking and human smuggling: human trafficking, bonded labor, forced labor, worst forms of child labor, organ trafficking, prostitution and sexual slavery. Examines the rise and growth, and the cross-sectoral consequences of trafficking and smuggling. Examines the challenges of addressing human trafficking and human smuggling, and the appropriate policy responses to the problem by State and non-State actors around the world.
• Also taught as FAIR 334K
• Estimated class size: 10

INTL 397C Transnational Migration, Global Diasporas Identity (5)
Prerequisite: INTL 201
An interdisciplinary exploration of the causes, characteristics and consequences of contemporary transnational migration. Examines types of migration, migrant integration into host societies and continued ties to homelands. Course will weave theory, research and debates in transnational migration with personal narratives and short stories about the migrant and diaspora experience. Students will identify patterns of behavior and experience attached to the process of migration. Questions of global social justice and global citizenship will be addressed.
• Estimated class size: 24

MODERN AND CLASSICAL LANGUAGES
Arabic, Chinese and Japanese (3-5)
Prerequisite: Check ClassFinder for specific course prerequisite
See pages 32-34 for specific course numbers. Check ClassFinder for specific course descriptions.
• Estimated class size: 20-30

MUS 205 Survey of World Musical Cultures (3)
Open to all students. A general introduction to the musical styles of major non-Western cultures, including those of Africa, India, Asia, Indonesia and Eastern Europe. Focus on the role played by music in each society.
• Estimated class size: 150-400

NURS 452 Global Health Inequities and Interventions (5)
Prerequisite: NURS 432 or permission of instructor
Examines major problems and policy issues in global health from multiple perspectives. Focuses on understanding the historical, political, social, cultural, environmental and economic determinants of adverse health conditions in developing countries. Provides a knowledge base for healthcare professionals to promote social justice by improving global health disparities.
• Estimated class size: 45

PLSC 346 Politics of Inequality (5)
Prerequisite: PLSC 250
Survey of the causes and consequences of inequality, particularly economic inequality, and the political, social and economic institutions and processes supporting group subordination, racism, sexism and poverty.
• Estimated class size: 25-70

REL 231 Introduction to the Study of Religion (5)
Introduction to the academic study of religion. An exploration of beliefs, practices and institutions through case studies drawn from religions around the world. Introduction to scholarly perspectives and theories of religion.
• Estimated class size: 45

REL 283 Religion and Globalization (5)
Focus on religious responses to globalization through case studies of modern religious movements. Case studies will be chosen to explore cultural interaction and religious change in a world shaped by technological revolutions and increased communication, information, and migration.
• Estimated class size: 50

REL 290 Religion, Culture and Society (5)
A thematic and interdisciplinary introduction to the field of religious studies. Course themes vary, with different themes exploring the role of religion in human societies, historically and in the contemporary world; emphasis on religious traditions of non-Western societies, the globalization of religious traditions, and/or comparative study of religious traditions. The subject of each individual course will be announced in the Timetable of Classes. Repeatable with different topics up to 10 credits, including original course. May be taken once for GUR credit
• Estimated class size: 50

REL 332 World Religions (5)
Prerequisite: Junior status; or instructor permission
Beliefs and practices of major world religions; development of religious traditions; historical and phenomenological approaches; religion in modern society
• Estimated class size: 50
REL 334 Hebrew Bible and the Religion of Ancient Israel (5)
Prerequisite: Junior or senior status; or instructor permission
A survey of representative sections of the Hebrew Bible (the Old Testament for Christians) and related literature. Biblical texts are analyzed as expressions of the ways in which groups or individuals understood themselves, their world, and God. The historical and cultural contexts in which the texts were originally written are emphasized with attention to the ways that elements of the Biblical tradition developed under changing historical circumstances.
• Estimated class size: 30

REL 338 Mystical Traditions (5)
Prerequisite: Junior or senior status or instructor permission
An interdisciplinary exploration of the nature and variety of mystical traditions around the world. Theoretical debates concerning the psychology roots and cultural conditioning of mysticism. Includes an examination of important mystics in the Christian, Islamic and East Asian traditions along with their significance for their respective societies.
• Estimated class size: 25

REL 340 Sufism: Islamic Mysticism (5)
Pre-requisite: Junior status; and one course from: HUMA 278, HIST 278, or HIST 288; or instructor permission
This course explores the Islamic mystical tradition, or Sufism. For long centuries Sufism has contributed to the development of Islamic religious thought, to the global diffusion of the faith, and to the shaping of religious experiences and practices of Muslims in the Middle East, Africa and Asia. It has also enriched the creative and aesthetic aspects of Islamic civilization, most notably music and poetry. We will examine Sufi devotional practices and rituals, teachings of some spiritual masters, and the historical development and growth of Sufism and Sufi orders.
• Estimated class size: 25

REL 345 Fierce Goddesses of India (5)
Prerequisite: Junior or senior status; or instructor permission
An analysis of South Asian goddess traditions, with an emphasis on the frequently misunderstood 'fierce' goddesses. Students will engage with these traditions through historical sketches, analysis of art, scriptures, and devotional poetry, and ethnographic studies of contemporary goddess worship. The course is grounded with readings and lectures on feminism and the historical biases which have undercut study and representation of goddess traditions.
• Estimated class size: 30

REL 375 Buddhism (5)
Prerequisite: Junior or senior status; or instructor permission
Beginning with a broad overview of the teachings of Buddhism and its core beliefs and practices, this course will then turn to detailed study of the doctrines and institutions of particular Buddhist traditions.
• Estimated class size: 45

REL 378 Religion and Society in India (5)
Prerequisite: Junior or senior status; or instructor permission
Examination of major Indian religious traditions, including Hinduism, Islam, Buddhism, Jainism, and Sikhism. Emphasis on ritual systems, belief and value systems, and systems of social identification; emphasis on the relation of religion to social and gender identities, communal politics, and social change, in the classical and modern periods.
• Estimated class size: 30

REL 380 Religion and Society in China (5)
Prerequisite: Junior or senior status; or instructor permission
A detailed examination of the major religious and philosophical traditions of pre-modern China: the native traditions of Confucianism, Daoism, ancestor worship and popular religion, as well as Buddhism, which came to East Asia from India. Particular attention is given to the interaction and intertwining of these traditions, and of the ways they shaped and supported the lives of individuals and communities.
• Estimated class size: 30

REL 382 Religion and Society in Japan (5)
Prerequisite: Junior status or instructor permission
A detailed examination of the major religious and philosophical traditions of Japan: the agrarian religion of Shintoism, the Confucian system of ethics, imported from China, and Buddhism, which though originally from India also came to Japan through China. Particular attention is given to the interaction and intertwining of these traditions, and of the ways they shaped and supported the lives of individuals and communities.
• Estimated class size: 30

REL 390 Topics in Religion (5)
Pre-requisite: Junior status; or instructor permission
Special topics in religion. Course themes vary, with different specialized themes, exploring the role of religion in human societies, historically and in the contemporary world. Emphasis on religious traditions of non-Western societies, the globalization of religious traditions, and/or cross-cultural, comparative study of religious traditions. The subject of each individual course will be announced in the Timetable of Classes. Repeatable with different topics up to 10 credits, including original course. May be taken once for GUR credit.
• Estimated class size: 50

REL 397A Religion and Violence (5)
Prerequisite: Junior status or instructor permission
Conflict and violence persist as major challenges on both the global and local levels. Often religion arises in discussions of peace and violence. Do religious traditions promote violence? Do they strive for conflict resolution and a re-humanizing peace? This course offers students the opportunity to explore a wide range of religious traditions (e.g., Christianity, Islam, Judaism, Sikhism, Hinduism, and Japanese religion), with a specific focus on religious violence and responses to violence by religious communities (e.g., liberation theologies, non-violent resistance, and commemoration).
• Estimated class size: 30

REL 397B Women in Islam (5)
Prerequisite: Junior status or instructor permission
This course provides an overview of Muslim views on the status and rights of women in the family and society as they have evolved from the rise of Islam to the present, including the emergence of Islamic feminism.
• Estimated class size: 30
SOC 334 Contemporary Chinese Society (5)
Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269
This course provides an overview of various aspects of contemporary Chinese society since the establishment of the People’s Republic of China in 1949. Students will gain basic literacy in the historical, social, cultural, and political domains within contemporary China. In particular, the course will focus on on-going social changes in Reform-era China (1987–present) related to the party-state regime, civil society, population growth and urbanization, environmental issues, family, kinship, marriage, sexuality, and related topics.
• Estimated class size: 30

SOC 348 Global Health (5)
Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269
Introduces students to the main concepts of global health, with a particular emphasis on sociological determinants of health. Focuses on the demographic and epidemiological transitions, gender and reproductive health, human rights, and the global burden of disease. Evaluates the role of international institutions, such as the World Bank and non-governmental organizations, in the organization and delivery of health services in underdeveloped countries. Understanding the root causes of health disparities and strategies for the achievement of health equity is central to the course. Please note: this course includes an engaging group project that requires students to hold several out-of-class meetings. Please take this into consideration before you enroll.
• Estimated class size: 30

SOC 366 Colonialism, Slavery, and Links to Contemporary Racism (5)
Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269
A seminar course to analyze the precursors of contemporary racism using a sociological perspective of racial inequality in the United States and in western, eastern, and southern Africa. There is a specific examination of the historical record of colonialism, slavery, and interethnic rivalry with a particular emphasis on the lasting effects of slavery for people of color in many parts of Africa and the United States.
• Estimated class size: 30

SOC 390 Globalization and Families (5)
Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269
An examination of the phenomenon of globalization and a review of the literature on how globalization is affecting families around the world. Included is a consideration of impacts on relationship formation, marriage, parenting, childhood and later life families.
• Estimated class size: 30

WGSS 213 Introduction to Sexuality and Queer Studies (5)
This course introduces students to the interdisciplinary field of Sexuality Studies with a focus on the insights of the field of Queer Studies. Students will draw upon intellectual approaches to sexuality ranging from the arts and humanities to the social and natural sciences. Course addresses different permutations of the desires, identities, and practices that constitute sexuality in the US, the Arab Middle East, and Filipino diaspora.
• Estimated class size: 32

WGSS 310 Race, Ethnicity, and Indigeneity (5)
Prerequisite: WGSS 211 or 212 or 213
Examines how race, ethnicity, and indigeneity shape and inform local and global understandings of sex, gender, and sexuality. Students will address intersectional and de-colonial feminist and gender studies and question how settler colonialism and racism impact possibilities and strategies for gender justice.
• Estimated class size: 30

WGSS 314 Gender Across Borders (5)
Prerequisite: WGSS 211 or 212 or 213 or WGSS 300 level
Examines transnational feminism and examines the strategies women develop to resist global patriarchal structures, how definitions of gender and sexuality are reproduced, negotiated, and deployed, and forms of organization and mobilization in the context of globalization and transnational flows.
• Estimated class size: 35

BLOCK B

AMST 202 The American Indian Experience (4)
The social and cultural evolution of the first peoples of the Americas. Focus on such aspects as education, self-determination, health issues and urbanization as they impact native indigenous populations.
• Estimated class size: 25

AMST 203 The Hispano/a-American Experience (4)
The development of the Hispano/a-American community, with emphasis on its history, its social and political institutions, and the effects of education, continuing immigration and economic stratification.
• Estimated class size: 25

AMST 204 The African-American Experience (4)
An overview of African-American history from an interdisciplinary perspective. Emphasis is on the struggle for social and political equality in a developing capitalist economy. The contemporary social, economic and political life of African Americans also will be examined.
• Estimated class size: 30

AMST 205 The Asian-American Experience (4)
The history of Asians in the United States, the development of communities and the effects of the encounter between Asian cultures and the developing American cultural context.
• Estimated class size: 25

AMST 206 The Jewish-American Experience (4)
An overview of the Jewish experience in America, past and present Jewish American marginalization, encounters with anti-Semitism and impact on the national scene. Study of Jewish Americans as a secular community, a community of faith, and an American minority ethnic group.
• Estimated class size: 35
q AMST 242 The Lesbian, Gay, Bisexual, Transgendered Experience (4)
The development of the lesbian, gay, bisexual transgendered community in the United States, with emphasis on identity formation, historical and sociological influences and the effects of encounters between gay cultures and the larger American cultural context.
• Estimated class size: 30

q AMST 252 Arab American Experience (4)
This course will be an introduction to the Arab migration to the USA. It will look at the historical events which led to the migrations and the historical and contemporary incentives for this today. We will explore the topic in an interdisciplinary manner. Understanding the socio/economic/political/religious and cultural reasons for immigration. The issues for Arab immigrants in the last half of the 20th century will be an important aspect of the course as they have again experienced increased discrimination similar to those who arrived at the end of the 19th and early 20th century. We will discuss their experiences, efforts to adjust and contributions to the mosaic of U.S. society.
• Estimated class size: 30

q AMST 301 Comparative Cultural Studies (4)
Prerequisite: ANTH, HIST, or SOC introductory course or equivalent
The interaction of immigrant and indigenous cultures with the developing American cultural patterns. Emphasis upon models and concepts of interaction, especially related to African Americans, Native Americans, Asian Americans and Latinos.
• Estimated class size: 25-30

q AMST 344 Asian-American Psychology (4)
Prerequisite: AMST 205 or FAIR 215F or PSY 101
This course examines the current psychological research on Asian-American individuals and the community, with an emphasis on social psychological research. Topics will include the model minority myth, stereotypes of unassimilation, multicultural identities, perceived exemplary family values, and stigma and mental health.
• Also taught as FAIR 344P
• Estimated class size: 18

q AMST 346 Asian-American History (5)
Prerequisite: Junior standing
Contributions Asian Americans have made to the development of the United States, with emphasis on immigration, adaptation, settlement and their struggle for justice and equality.
• Estimated class size: 20

q ANTH 104 American Mosaic: The Cultures of the United States (4)
The study of the cultures of the United States from the perspectives of ethnicity, race, gender and class. Special emphasis on anthropological methods and approaches to enhance understanding of contemporary socio-cultural lifeways.
• Estimated class size: 220

q ANTH 353 Sex and Gender in Culture (5)
Prerequisite: ANTH 201 or HNRS 203
Cross-cultural study of gender stereotypes, gender and language, gender and work roles, gender and religion.
• Estimated class size: 50

q ANTH 361 American Indian Perspectives (5)
Prerequisite: ANTH 201 or HNRS 203
Ethnographic survey of the peoples and cultures.
• Estimated class size: 50

q C/AM 331 Canada: Society and Environment (4)
Prerequisite: ENVS 203 or ENVS 204 or ENVS 240 or HIST 277 or C/AM 200 or instructor permission
This course explores relationships between people and the environment in the territory that has come to be known as Canada; emphasis is placed upon the history of such relationships. Topics include: physical geography, Aboriginal geographies, Native-Newcomer interactions, evolving and contested political boundaries, resource use and ecological crisis, and urban development.
• Also taught as ENVS 331
• Estimated class size: 40

q C2C 203 Compass 2 Campus: Youth Mentoring Toward Social Justice (5)
Introduction to critical and cultural issues in education through service learning in local participating school districts. Required field work experiences are integrated into academic studies that connect multi-cultural civic engagement to structure their research, reflection, and discussion. This integrated service learning approach promotes the development of new social perspectives and broadens students’ world views.
• Estimated class size: 300

q COMM 225 Communication, Diversity, and Controversy (4)
This course is designed to foster the skills necessary for civil engagement and effective dialogue on controversial issues. Students will learn to appreciate, integrate, and effectively challenge diverse perspectives on a number of traditionally-divisive topics.
• Estimated class size: 30

q COMM 260 Communication, Identity and Difference (5)
This course introduces students to communication theories that explore the ways discourses produce, reinforce, and challenge our understandings of identity – as well as how these identities interact with discourses of difference. By critically engaging the politics of representation, intersectionality, materialism, and power, this course questions identity and difference from hybrid perspectives rather than taking up isolated categories (such as race, gender, sexuality, disAbility, and class) as distinct particulars. The course will particularly emphasize debates within Communication Studies that problematize contemporary discourses and practices of multiculturalism. Students will be encouraged to understand how communication works to oppress certain populations while privileging others.
• Estimated class size: 30

q EDUC 205 Disability, Diversity, and the Mass Media (4)
Introduction to the experience and perspective of those with disabilities in the context of diversity and how that experience is understood by the general public. Students will learn about disabilities from a historical view and how the media both reflects and influences the narrative. Media throughout the past century will be used to examine critical issues.
• Estimated class size: 25
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
<th>Estimated Class Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>ELED 310</td>
<td>Education, Culture, and Equity (5)</td>
<td>Issues of culture and social justice as they impact education, schools, and teaching. Includes a services learning component.</td>
<td>35</td>
</tr>
<tr>
<td>ENG 227</td>
<td>Queer Literature (5)</td>
<td>Analysis, interpretation and discussion of a range of texts by queer authors.</td>
<td>75</td>
</tr>
<tr>
<td>ENG 234</td>
<td>African-American Literature (5)</td>
<td>Analysis, interpretation and discussion of written, spoken and visual texts by African-American men and women from the 18th century to the present.</td>
<td>75</td>
</tr>
<tr>
<td>ENG 235</td>
<td>Native/Indigenous Literatures (5)</td>
<td>Analysis, interpretation and discussion of written, spoken and visual texts in English and translation by native and indigenous writers and storytellers of North America.</td>
<td>50</td>
</tr>
<tr>
<td>ENG 236</td>
<td>Asian-American Literatures (5)</td>
<td>Analysis, interpretation and discussion of written and visual texts in English and translation by and about Asian-Americans.</td>
<td>75</td>
</tr>
<tr>
<td>ENG 239</td>
<td>Latina/o Literatures (5)</td>
<td>Analysis, interpretation and discussion of a range of texts in English and in translation by Latina/o authors.</td>
<td>25</td>
</tr>
</tbody>
</table>
| ENG 334     | Literary and Creative Expression Across North America and Europe (5) | Prerequisite: ENG 101 or equivalent  
Analysis primarily of North American and European texts with engagement in issues of multiculturalism and cultural diversity. Repeatable once as an elective with different topics. May be taken only once for GUR credit. | 60                   |
| ENG 338     | Women and Literature in North America and Europe (5) | Prerequisite: ENG 101  
Study of women’s texts in various cultures, including thematic and stylistic development within cultural context. | 60                   |
| ENVS 331    | Canada: Society and Environment (4)              | Prerequisite: ENVS 203 or ENVS 204 or ENVS 240 or HIST 277 or CIAM 200 or instructor permission  
This course explores relationships between people and the environment in the territory that has come to be known as Canada; emphasis is placed upon the history of such relationships. Topics include: physical geography, Aboriginal geographies, Native-Newcomer interactions, evolving and contested political boundaries, resource use and ecological crisis, and urban development. | 60                   |
| EUS 201     | Russian Civilization (5)                         | Survey of the history and culture of the Russian people from the earliest times to the present, with comparisons to other Western societies. | 60                   |
| FAIR 334L   | The Holocaust (5)                                | Prerequisite: FAIR 203A or INTL 201  
Interdisciplinary examination of the origins, course, and aftermath of the Nazi Holocaust. Situates the Holocaust within the multiple genocides around the world in the twentieth century. Examines the responses of targeted groups, survivor accounts (including the impact on children of the victims and perpetrators), and issues of memorialization, politicization, representation, and sacralization of the Nazi Holocaust. | 8                    |
| FAIR 344P   | Asian-American Psychology (4)                   | Prerequisite: AMST 205 or FAIR 215F or PSY 101  
This course examines the current psychological research on Asian-American individuals and the community, with an emphasis on social psychological research. Topics will include the model minority myth, stereotypes of unassimilation, multicultural identities, perceived exemplary family values, and stigma and mental health. | 18                   |
| HIST 141    | History of the America West (5)                  | Prerequisite: HIST 141  
This course provides an introduction to the history of the place that we now know as the U.S. West. Stretching from the Great Plains to the Pacific Ocean, the West has both been characterized by its diversity and bound together by a shared regional identity and history. Beginning with the eve of European expansion in the seventeenth century, but concentrating on the nineteenth and twentieth centuries, this course will focus on the historical processes that have defined the West and its place within the United States. Debates over access to land, natural resource management, federal power, racial and ethnic diversity, and the public good are central to western history. Using films, monographs, memoirs, letters, and articles, we will explore the struggles for land, resources, identity, and power which have characterized the West and its role in the nation, as well as the relationship between the western past and the myths and stories that have secured the region’s prominent place in the American imagination. | 60                   |
HIST 158 Race and Identity in Modern America (4)
Prerequisite: First-year freshman status
Explores the ways in which race and identity have been formulated in American history and investigates the practice of history and its relationship to other disciplines. Involves examinations of primary documents as well as discussions of methods used in historical analysis. Topical coverage spans the last century and a half of American history.
- Estimated class size: 15

HIST 232 History of the Jews before the Modern Era (5)
An analysis of Jewish History and culture from the biblical times up to Jewish Enlightenment.
- Estimated class size: 75

HIST 233 History of the Jews in the Modern Era (5)
An analysis of Jewish History and culture from the Jewish Enlightenment to the present day, with a particular focus on the Jews of Europe, Jewish emancipation, and migration.
- Estimated class size: 60

HIST 262 African American History to 1865 (5)
The history of people of African descent in American and U.S. history from the beginnings of the trans-Atlantic Slave trade through the Civil War.
- Estimated class size: 60

HIST 263 African Americans since 1865 (5)
Prerequisite: HIST 104
Introduces students to the experience of African American women and men since the Civil War, with special emphasis on the Civil Rights and Black Power movements.
- Estimated class size: 60

HIST 265 Lesbian, Gay, Bisexual and Transgender Experiences in U.S. History (5)
Examines the experiences of lesbians, gay men, bisexuals, and transgendered people in U.S. history from the mid-nineteenth century to the present, with emphasis on identity and community formation and civil rights and liberation movements.
- Estimated class size: 60

HIST 268 Introduction to Asian-American History (5)
Contributions Asian Americans have made to the development of the United States with emphasis on immigrations, adaptation, settlement and their struggle for justice and equality.
- Estimated class size: 60

HIST 275 The Indian in American History (5)
Events and persons critical to history of North American Indians; review of interpretations of Indian cultures and history.
- Estimated class size: 60

HIST 278 Multiculturalism in Canada (5)
Historical development and current issues of multiculturalism in Canada through the lenses of immigration, acculturation, policies, critiques, and the lives of hosts and newcomers.
- Estimated class size: 60

HIST 353 Latinas/os in the US West (5)
Examines Spanish colonization of the region that became the western United States, the Mexican social, political, and cultural order, the impact of U.S. conquest on Spanish-speaking people, the emergence of new ethnic and racial identities, and immigration from Mexico and Central America.
- Estimated class size: 30

HNRS 106 Navigating the Human Experience – Post-modernity B
Prerequisite: Admission to Honors program
Analysis, interpretation, and discussion of a wide range of sources from the contemporary world, with major emphasis on a North American culture.
- Estimated class size: 30

HNRS 218 Colloquium in Women, Gender, and Sexuality Studies (4)
Prerequisite: First-year Honors sequence recommended
An introduction to central concepts and methods in women, gender, and sexuality studies. Course may include thematic focus on: postcolonialism, the body and culture, aesthetics, science, state/nation, among other topics.
- Estimated class size: 30

HUMA 281 Representation of Otherness (5)
Examination of images of and narratives of the Other in major works of modern literature, art and film from the 19th century to the present. Themes include the roles of the unconscious, languages, gender and politics in the construction and destruction of self and others.
- Estimated class size: 45

HUMA 327 Ireland: A Cultural History (5)
Prerequisite: Junior or senior status; and one HUMA or REL course; or instructor permission
An advanced course on the cultural history of Ireland over the last 2000 years. Direct engagement with the sources of Irish history is emphasized through the analysis and interpretation of a diverse selection of material, artistic, and written texts. Archaeological studies include both Iron-Age and medieval sites; written texts include poetry and political theory, autobiography and biography, chronicle and novel. Lectures are rare; discussion of the sources frequent. Requirements include informed participation, presentations, papers, and exams.
- Estimated class size: 30

INTL 336 The Holocaust (5)
Prerequisite: FAIR 203A or INTL 201
Interdisciplinary examination of the origins, course, and aftermath of the Nazi Holocaust. Situates the Holocaust within the multiple genocides around the world in the twentieth century. Examines the responses of targeted groups, survivor accounts (including the impact on children of the victims and
perpetrators), and issues of memorialization, politicization, representation, and sacralization of the Nazi Holocaust.

- Also taught as FAIR 334L
- Estimated class size: 8

**JOUR 375 Diversity, Mass Media and Social Change (4)**

Uses an intersectional framework of race/ethnicity, gender, class and other demographic groups to examine how mass media cover social change and affect their audiences.

- Estimated class size: 40

**NURS 432 Community-Based Care for Vulnerable Populations (3)**

*Prerequisite: NURS 412; NURS 422 or permission of instructor*

Emphasizes population focused healthcare including the assessment of risk, predictive and protective factors that influence health and well-being of groups, communities and aggregate populations. Integrates and applies principles of social justice, health promotion, disease and injury prevention in providing services to vulnerable populations in the community-context.

- Estimated class size: 45

**SALI 201 Introduction to the Salish Sea (4)**

This place-based and interdisciplinary course introduces students to the complex ecologies and human experience of the Salish Sea region, an international body of water that is governed by the United States, Canada, and over 60 Tribes and First Nations. Students will learn content in the areas of natural and social sciences, and Indigenous ways of knowing, while learning process based skills in inquiry and critical thinking, problem-solving, and multimedia project development, and tools for advocacy and policy engagement. The course will also integrate experiential learning through local field trips and optional regional field trips, including cross-border experiences.

- Estimated class size: 40

**PSY 119 Psychology of Gender (4)**

Basic concepts, foundations for sex roles; similarities and differences between the sexes; historical customs, personality theories, cultural, subcultural and cross-cultural perspectives.

- Estimated class size: 150-200

**SOC 268 Gender and Society (5)**

Introduction to major concepts, issues and research findings regarding the relationship between gender and social structures. Aspects of society examined include education, work, family, law, government and the media. Discussion includes interrelationship between gender, race, class and age. Focus on the U.S., with some cross-national material.

- Estimated class size: 150

**SOC 269 Race and Ethnic Relations (5)**

Introduces students to the sociology of race and ethnic relations in the United States. Surveys racial and ethnic minority groups and provides a historical context for their relative positions in the United States by considering the dynamics of the political and economic climate, racial/ethnic attitudes, interminority relations, and social policy.

- Estimated class size: up to 420

**SOC 339 Women, Sexuality, and Society (5)**

*Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269; SOC 268 or gender studies course preferred*

Examines women’s sexuality in contemporary U.S. culture. Focuses on the social construction of women’s stigmatized sexualities and real-world consequences in various arenas. Topics include intersecting identities, sexual mores, mainstream media portrayals, pornography, sexual harassment, violence, sex work, and sexual health. Contains some explicit material.

- Estimated class size: 30

**SOC 365 Gender, Bodies, and Sports (5)**

*Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268 or SOC 269*

Applies sociological perspectives to study the relationship between gender, bodies, and sports in the U.S. society. Focuses on contemporary sociological theories of gender and bodies and their application to sport as a social institution.

- Estimated class size: 30

**SOC 368 Gender and Education (5)**

*Prerequisite: Any one course from: SOC 221, SOC 234, SOC 251, SOC 255, SOC 260, SOC 268, or SOC 269; SOC 268 preferred or course with equivalent gender content*

Examines the relationship between gender and education within the U.S. context and internationally. We will consider girls and boys, women and men, in various levels of schooling. The ways in which race and class intersect with gender in educational attainment and achievement also will be examined.

- Estimated class size: 30-45

**WGSS 211 Introduction to Women, Gender and Sexuality Studies (5)**

Introduction to the issues, questions, conceptual frameworks, and methods basic to women, gender, and sexuality studies.

- Estimated class size: 20-35

**WGSS 212 Introduction to Feminist Theory (5)**

This course is meant to introduce students to feminist thought. Through engagement with primary theoretical texts, students will become familiar with the core theorists and central arguments of feminist theory. At the end of the course, students will be knowledgeable on the various ways that the term feminism has and continues to be used in social, political, artistic, and economic contexts.

- Estimated class size: 32

**WGSS 320 Topics in Women, Gender, and Sexuality Studies (3-5)**

*Prerequisite: WGSS 211 or 212 or 213*

Focus on special topics in women, gender, and sexuality studies. Readings and/or topic area to be determined by instructor. Repeatable up to 15 credits with different topics, including original course. May be taken only once for GUR credit. Also offered as COMM 397E.

- Estimated class size: 25
DECLARING A MAJOR

In addition to GURs, new students focus on major preparation in their first few quarters at Western.

Timely Declaration is Essential
Benefits to declaring your major early include:

- Advising by the academic department specific to your major
- Access to major-restricted courses
- Finding out about major-related opportunities within your department such as scholarships and clubs, among others
- Graduating in a timely manner

How to Declare a Major
Majors at Western vary in the prerequisite coursework and requirements to declare. We encourage you to learn the steps specific to your intended major and incorporate them into your academic planning.

To begin:

- Review major declaration requirements in the University Catalog under Programs of Study.
- Review the department website for additional information about your intended major and specific steps to declare. (This may include completing coursework, fulfilling a minimum GPA, submitting an application, e-sign form or portfolio, scheduling an audition or interview, etc.).
- Contact the department to initiate the major declaration process.

Resources

- Programs of Study in the University Catalog
- Academic department websites
- Choosing a Major section of Academic Advising Center website
- Majors and Career Exploration page of Career Services Center website
  o SIGI3 – Self-paced, free online career assessment
  o What Can I Do With This Major?
  o Graduate Outcomes Report – Provides employment information about recent Western graduates by major
  o Choosing a Major and Declaring a Major workshops co-sponsored by the Academic Advising Center and the Career Services Center

Need Help Exploring Your Major Options?
Schedule a Choosing a Major appointment with any of these offices:

- Academic Advising Center, (360) 650-3850
- Career Services Center, (360) 650-3240
- Student Outreach Services, (360) 650-7443

Transfer and Running Start students with 75+ completed credits:

- First quarter at Western: identify and connect with academic departments to understand major declaration requirements.
- Second quarter: apply to major, if possible.
- If not declared during the second quarter, students with 105 or more credits must provide a detailed plan for major declaration to the Academic Advising Center or Student Outreach Services prior to registration.

If you are considering a pre-healthcare plan of study or majors in natural sciences, engineering, languages or fine & performing arts, it is often important to begin appropriate coursework your first year, sometimes first quarter, to graduate within four years.
Tips for Developing a Balanced Schedule

Consider Credit Load
- A typical load is 15 credits (generally three or four classes) per quarter, or 45 credits per year. Registering for fewer credits (12-13) may be appropriate when enrolling in classes with added hours for lab or studio.
- Students who register for 14-16 credits per quarter also tend to perform better academically and graduate in a timelier manner.

Find Academic/Life Balance
- Plan time for out-of-class assignments and studying. Instructors typically expect students to study two hours outside the classroom for each hour spent in class. This means, for example, if you register for 15 credit hours, you will be in class for 15 hours per week and have 30 additional hours of work outside of class each week. Lab courses typically require additional time not reflected in the credit load.
- Consider the impact of other commitments (work, family, and extracurriculars, for example) on your schedule. Adjust your credit load in order to be effective in all areas of commitment.

Reference Helpful Materials
- Viking Advisor, for graduation requirements (page 5) and descriptions of GUR courses (pages 7-45).
- Academic Advising Center website and contact information (back cover), if you have questions concerning registration.
- List of major/minor requirements (if you have one in mind), found online in the University Catalog under Programs of Study or on your Degree Works worksheet (page 53) via Web4U.
- Transfer Equivalency Report (page 52), to view how classes taken elsewhere apply to your WWU degree.
- Student Advising Sheet, for English and math placement information including ALEKS Math Placement Assessment (MPA) scores.

Choose Your Courses
- Pay attention to prerequisites and course sequencing. Some programs have extensive credit requirements and sequential course offerings. Seek early advising and start basic courses pertaining to your major, even if the choice is tentative.
- Take a combination of large and small classes. Small classes allow in-class discussion, writing, problem solving, and other active forms of learning.
- Consider course variety. Review the types of courses you plan to take and their grading method. It may be helpful to think about the type of work you will be doing in class, day-to-day homework, and labs in math/science. You may want a variety of course subjects and types of work in your schedule.

Create Sample Schedules
- Use Scratch Sheet by clicking on the 5-digit CRN in ClassFinder (page 51) or design your own list with alternative classes and times, in case you need alternatives.
- Balance major exploration and preparation with GURs.
- Avoid repeating a class. Review your Transfer Equivalency Report for any credit earned from AP/IB exams or transfer classes. You cannot receive credit twice for the same course unless the University Catalog specifies the course is repeatable.
- Consider elective courses. Electives are courses selected based upon personal interests. Whether you have chosen a major or are still exploring, elective courses may introduce you to new and exciting possibilities. They apply toward the graduation requirement of 180 credits.
REGISTRATION AND ACADEMIC PLANNING

Questions to ask yourself when class planning: Math & Science
There are many reasons you might need to take math courses at Western including:

- For your major or minor coursework
- For your General University Requirements (GURs)
- As prerequisites for selected coursework in other departments

How do I know what math class to take?

- Determine what math is required for the major(s) you are interested in and the sequence of math courses needed to get you there.
- Check your Transfer Equivalency Report to see if any math credit has directly transferred to Western.
- Check your Student Advising Sheet in Web4U for math placement information.
- You may need to take the ALEKS Math Placement Assessment (ee.wwu.edu/aleks) if you have not already done so.
- Reference math and science advising information in the Advising Tools and Resources on the Academic Advising Center website.
- For further questions, consult the Math Department in Bond Hall 202, 360-650-3785.

If I am interested in science, math or pre-healthcare, how do I get started?

- Determine whether you need additional math for your academic program.
- Students need to complete Math 114 or the equivalent before taking Chemistry 161.
- If required, satisfy Chemistry 161 as soon as possible.
- Seek advising from the academic department or pre-healthcare advisors located in the Career Services Center for further planning.

Next steps for math: (ex. take the ALEKS MPA)
1. 
2. 
3. 

Talk to an advisor for further clarification.

Online Academic Planning Resources
In addition to the Viking Advisor, the following resources will help you to be successful at Western:

- University Catalog
catalog.wwu.edu
This comprehensive online document provides information about degree requirements, majors, course descriptions, and prerequisites as well as University policies, resources, services, and programs. The catalog represents a contract between you and Western. Please be aware of the information it contains.

- Western’s Major and Minors – Programs of Study
myWestern > under Academics > Catalog > Programs of Study
This resource provides a comprehensive view of each major and minor offered at Western, including prerequisite classes, GPA requirements, steps toward declaration, and department contact information. Required classes within the major/Minor are also listed and indicate if they count toward a GUR.

- ClassFinder
wwu.edu/classfinder
ClassFinder is a resource for planning course registration. It allows you to select classes by day and time, by subject, by GUR category, or by open classes, as well as offering a handy Scratch Sheet for trying different combinations of courses. ClassFinder also shows prerequisites and class restrictions.

- TimeTable of Classes
wwu.edu/timetable
The TimeTable provides information about courses taught in the current academic year, including instructors, prerequisites, times and locations of classes, and the course reference number (CRN). Many students use the TimeTable to plan for the entire year.

- GPA Calculator
myWestern > under Academics > Advising > under Advising Tools and Resources > GPA Calculator
The GPA calculator allows you to calculate a tentative GPA for the current quarter and to see how that will contribute to your cumulative GPA as well as factor in how grade replacement affects your GPA. Using this tool can help with academic planning and goal setting.

- Pre-Professional Pathways
wwu.edu/careers > Services > Pre-Healthcare Advising > Academic Pathways
This resource provides information on course requirements for select pre-professional programs of study pursued in tandem with majors.

- Finding Textbooks
bookstore.wwu.edu
Students can look up books for a specific class in the Associated Students Bookstore or on their webpage. While students are not required to buy their textbooks through Western’s Bookstore, this webpage can be used as a tool when determining what books you will need for a class.
REGISTRATION AND ACADEMIC PLANNING

How do I stay on track?

- Go to class and maintain a strong GPA.
- Plan two hours of study time for every hour of class time.
- Meet regularly with advisors.
- Keep track of GUR completion.
- Explore majors early.
- Refer to “Planning Your Western Experience” (pages 2-3).
- Complete an average of 15 credits per quarter, 45 credits per academic year, to equal 180 credits in 4 academic years.
- Know the sequencing and prerequisites for courses in your possible major(s). Start taking these classes early in your time at Western.
- Connect with Career Counselors to begin planning for your career.

Registration Repeat Policies

Grades in Repeated Coursework
While some courses at Western are repeatable for credit, most are not. If a course that is not designated as repeatable for credit is retaken, the last grade earned will be used in the computation of the cumulative and major grade point averages, even if it is lower than prior attempts. All grades earned, however, will remain on the student’s transcript and as a part of their official record. Credit will only be awarded once. The GPA Calculator on the Academic Advising Center website can be used to calculate projected GPAs based on anticipated performance in current, future and repeated courses.

Registration Repeat Block
Students cannot register or waitlist for a course they have previously completed with a grade of P, S or C- or above until Phase III of registration. During Phase III, which begins on the first day of classes, students will be able to register and waitlist for a course they have successfully completed in order to improve their grade and cumulative GPA. Students who did not receive a P, S, or C- or better will be able to register for the course during their allotted registration time during Phase I or in Phase II. If a student is currently enrolled in a course which they want to retake in the following quarter, they will not be able to register for this course until a grade of NP, U or below C- is posted or until Phase III (for grades of P, S or C- or better). Note: This policy does not apply to courses that are designated as repeatable courses. See the University Catalog for more information.
REGISTRATION TIMELINE

Registration occurs in phases outlined in the Registrar’s Important Dates and Deadlines. To access this, click Calendar on the top right of Western’s homepage, then Academic Calendar.

PREPARE

Phase I
Registration begins

Phase II
Classes begin

Phase III
Begin beyond

Preparing phase marks the beginning of registration for continuing students. Registration access time is based on the number of completed credits. Students may register for no more than 18 credits during Phase I.

Phase II allows for online schedule changes (add/drop classes) and registration for up to 20 credits. Some departments remove restrictions at the start of Phase II. Check ClassFinder for details.

Phase III starts the first day of the quarter and ends at midnight on the fifth day of the quarter (see the University Academic Policies in the University Catalog for details). During Phase III students can make changes to their schedule online. Online registration and the waitlist end upon the completion of Phase III.

Beginning the sixth day of the quarter, adding and withdrawing from classes must be done in person at the Registrar’s Office, OM 230. Adding a class requires an instructor or department to enter an override clearance into Web4U, or written instructor permission.

Course Overrides (OV)

Some courses require students to obtain an override in order to register for the course. If a course is restricted in this way and requires permission, students may request override clearance from the instructor or department office. Some departments require students to use an online form accessed through MyWestern to request an override. Override restrictions are designated with an OV in the restriction column in the online TimeTable or in ClassFinder. When requesting an override, students should provide their name, W number, and the course reference number (CRN). Once the instructor or department has issued the override and notified the student, it is the student’s responsibility to complete the registration process for the class.

Late Course Withdrawal

- From the beginning of the third week to the end of the seventh week of the quarter, late course withdrawals require the use of the late course withdrawal privilege. Late course withdrawals result in a W grade on the official transcript and must be requested in person at the Registrar’s Office (Old Main 230). See the Registrar’s Office’s Important Dates (Page 56) for each quarter’s specific date.
- Each student has two late-withdrawal privileges per academic year; unused late-withdrawal privileges are not carried over from academic year to the next.
- If you are considering using a late-withdrawal privilege, discuss the decision first with an academic advisor, and check with the Financial Aid department if you receive aid, loans or scholarships.
- If you are a student that has other credit requirements such as student athletes, international students, if you live on campus, or receive VA benefits, etc, check with the respective office before dropping a class.

Professional and peer advisors in the Academic Advising Center can help with scheduling classes during all registration phases.
REGISTRATION AND ACADEMIC PLANNING

ClassFinder
An online tool students use to search for classes, check course availability and prerequisites, and plan possible schedules.

Finding classes with ClassFinder
- Find ClassFinder by going to Western's homepage and clicking on myWestern in the top right corner. Locate the Western Links menu box. ClassFinder will be directly under Registration.
- In the top left corner, select the Term for which you are planning courses.
- If you know the subject of a specific course you are searching for, you can select it in the Subject box.
- In the top right corner, you have the option to search by GUR Attribute; this will bring up all courses offered in a particular quarter that would satisfy a specific GUR.
- You also have the option to search for a course based on days of the week it is offered, start and end times, instructor, and credit hours. Keep in mind entering specific criteria may yield very specific results and limit your search results.
- The Open Sections Only check box is helpful during registration by displaying only courses with open seats remaining. This will eliminate courses in which the waitlist is currently active.

Scratch Sheet for course planning
- Scratch Sheet is an option in ClassFinder that allows you to try different combinations of classes, and helps you avoid registering for classes that may overlap.
- To access Scratch Sheet, locate the purple course reference number (CRN) for a specific course.
- Click on the CRN to place the class into Scratch Sheet. To add additional classes, click the Return to ClassFinder button at the bottom of the Scratch Sheet page. To return to your Scratch Sheet, click on another CRN.
- To delete a class from Scratch Sheet, click the CRN. Keep in mind if you close out of your web browser tab, Scratch Sheet does not save your schedule.
- NOTE: Adding a class to Scratch Sheet does NOT register you for the class.

ClassFinder Key

<table>
<thead>
<tr>
<th>Key</th>
<th>Description</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>MJ</td>
<td>Major Restricted</td>
<td>M – Monday</td>
</tr>
<tr>
<td>OV</td>
<td>Override required</td>
<td>T – Tuesday</td>
</tr>
<tr>
<td>OL</td>
<td>Online course</td>
<td>W – Wednesday</td>
</tr>
<tr>
<td>WP</td>
<td>Writing Proficiency</td>
<td>R – Thursday</td>
</tr>
<tr>
<td>SL</td>
<td>Service Learning</td>
<td>F – Friday</td>
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<tr>
<td>PR</td>
<td>Independent Study</td>
<td>FR – Freshman</td>
</tr>
<tr>
<td>FIG</td>
<td>1st year interest group</td>
<td>SO – Sophomore</td>
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<tr>
<td></td>
<td>(Freshman Only)</td>
<td>(45 – 89 Credits)</td>
</tr>
<tr>
<td>TBA</td>
<td>To Be Announced</td>
<td>JR – Junior</td>
</tr>
<tr>
<td>FA</td>
<td>Admission to Fairhaven</td>
<td>(90 – 134 Credits)</td>
</tr>
<tr>
<td>HU</td>
<td>Admission to Huxley</td>
<td>SR – Senior</td>
</tr>
<tr>
<td>ED</td>
<td>Admission to Woodring</td>
<td>(135+ Credits)</td>
</tr>
</tbody>
</table>

Pay attention to red lettering which could indicate prerequisites or restrictions for courses, a closed section with a waitlist available, or fees associated with the class.

Web4U
To access Western’s course registration system and your student records, log into myWestern then select Web4U.
- On the upper right side of Western’s homepage (wwu.edu), select the myWestern link.
- On the top left, click the blue Sign In button.
- Log in using your universal user name and password.
- Click on the Web4U icon at the top of the page.
- Select Student.

Registration Step-by-Step

Getting started
- Log into Web4U (as described above).
- Select Registration.
- Select Add/Drop Classes.
- Select the registration term; click Submit.

Adding a class
- If you know the CRN (course reference number), the five-digit number associated with each class, enter it in one of the spaces provided. It may be necessary to scroll down to find these fields.
- Click Submit Changes.
- If you were successful in adding a class, it will appear as Web Registered under Current Schedule. You are now registered for the class and it is added to your schedule unless you decide to manually drop the course.
- If the class was not added, you will receive a Registration Add Error message with details about why the class was not added.
- If you have been granted an override clearance for a restricted course, you can view the permission under Check Your Registration Status. Register for a course with an override clearance by going to Add/Drop Classes, enter the CRN, and click Submit Changes.
- When you have finished registering, scroll down and select Week at a Glance, then click Next Week until you see your full schedule.

Dropping a class using Web4U
From the Action column on the Add/Drop Classes screen:
- Select Web Delete for the course(s) you wish to drop.
- Click on Submit Changes.

Always confirm changes to your schedule on Current Schedule on Web4U. See the Financial Aid Department with questions concerning how dropping a class might affect aid, loans or scholarships you receive.
REGISTRATION AND ACADEMIC PLANNING

Online Advising Videos
Have questions about ClassFinder, online registration, or waitlisting a class? Check out our online advising videos: www.edu/advising/onlineadvising_videos.shtml

Registration Waitlist
The registration waitlist is an electronic list of students waiting to register for a course section that is full. New students registering for fall quarter during Transitions and Fall Advising & Orientation sessions will not have the opportunity to waitlist for a course until Phase II (see page 56 for date). Students are advised to register for a full course load (14-16 credits) during Transitions and Fall Advising & Orientation without relying on the waitlist. See the University Catalog and Registrar’s Office website FAQs for more details.

How to submit a waitlist request via Web4U registration
- From the Add/Drop Classes screen, enter the CRN, and click Submit Changes.
- If the section is full, you will receive a Registration Add Error message stating Closed – Waitlist Available.
- From the drop down menu under Action, select WAITLIST REQUEST.
- Click Submit Changes.
- If your request was successful, it will appear under your Current Schedule as WAITLIST REQUEST.

Students can waitlist more than one section of the same course.

How to check your position on the waitlist
- Submit a waitlist request for a course.
- From the Add/Drop classes page, scroll to the bottom of the page, then select the Student Detail Schedule link.
- Locate the course title, verify the CRN, and you will see Waitlist Position followed by a number indicating your waitlist position.

Waitlist notification
If a seat becomes available, you will be notified via your Western student e-mail. You may choose to enable text message notifications under the Registration menu in Web4U by selecting Opt-In for Waitlist Text Messaging.

You have until the deadline noted on the email/text to register, which is 24 hours in Phase I and Phase II. If notified, you are responsible for completing the registration process via Web4U. If you miss the registration deadline you must submit a new waitlist request.

During Phase III (first 5 days of classes), the waitlist notification period is reduced to 12 hours. When Phase III ends, the waitlist for the quarter is concluded. Please see the registration waitlisting FAQs by following: www.edu/registrar > For Students > Registration > Registration Waitlisting for more information or contact the Academic Advising Center with questions.

Transfer Equivalency Report
Transfer Equivalency Reports (TER) are provided to students entering Western with accepted transfer credit from accredited schools or programs. The TER details previous coursework that transferred to Western, as well as Western course equivalents. This tool helps students work with their advisors to develop academic plans and prepare for registration.

You can generate your own TER at any time by completing the following steps:
- Access Web4U (as described on page 51).
- Select Student.
- Select Student Records.
- Select Transfer Equivalency Report.

The TER is based on completed coursework on official transcripts received by Western. You can run this report at any time to determine whether additional transcripts have been received and processed.

The key at the bottom of the TER provides additional details about how your coursework may be used to satisfy General University Requirements, major or minor requirements, or prerequisites. Undergraduate students with questions about the Transfer Equivalency Report may contact:

Registrar’s Office Degree Evaluators
Old Main 230
(360) 650-3985
degreeeval@wwu.edu

GUR Abbreviations
GURs are designated by the following attributes:
- ACOM: Communication, Block A
- BCOM: Communication, Block B
- CCOM: Communication, Block C
- QSR: Quantitative and Symbolic Reasoning
- HUM: Humanities
- SSC: Social Sciences
- ACGM: Comparative, Gender, and Multicultural Studies, Block A
- BCGM: Comparative, Gender, and Multicultural Studies, Block B
- LSCI: Natural Sciences with laboratory component
- SCI: Natural Sciences without laboratory component

GURs on the Transfer Equivalency Report (TER) may be designated by the following additional abbreviations:
- MPAR: Transfer course meets the QSR GUR in part
- MSAT: Transfer course meets the QSR GUR in full
- TLSC: Transfer Natural Science course with lab component
- TSCI: Transfer Natural Science course without lab component
CHECK YOUR PROGRESS TOWARD GRADUATION

Degree Works
myWestern > Web4U > Student tab > Students Records > Degree Works

Degree Works is an online academic planning and degree progress tool used by students and advisors to evaluate coursework fulfilling degree requirements. Degree Works produces an unofficial report reflecting academic progress toward completion of a degree or certificate in a student’s declared or proposed major. Your Degree Works worksheet shows how Western courses, transfer courses, and courses in progress apply toward degree and certificate requirements.

Degree Works is designed to aid and facilitate academic advising, but is not intended to replace face-to-face advising sessions.

How often should I look at my information in Degree Works?
You should review your Degree Works worksheet:
1. Before you register for classes to identify outstanding requirements.
2. After you register to ensure that the classes you selected apply to your requirements as you thought they would.
3. After your grades are posted at the end of the quarter.
4. Any time you make a change to your schedule or program of study.

Tools in Degree Works
• What If – see how completed and in-progress coursework could apply to a program of study, including majors, minors, or certificates. You do not need to have declared a major or minor to run a What If analysis.
• Look Ahead – see how the courses you are considering registering for will apply to outstanding requirements for your declared major, minor or certificate.
• GPA Calculators – Degree Works offers three different GPA calculators: graduation, term, and advice. You can use these calculators to help set realistic goals at the beginning of the quarter, or provide a path for meeting personal academic goals.

For additional resources and information on Degree Works, including step-by-step student instructions, visit www.wwu.edu/q/degreeworks.

Important Reminders:
• For assistance, call or stop by the Academic Advising Center, OM 380, (360) 650-3850.
• Degree Works audits are unofficial and intended to serve as an academic planning resource, not replace meeting with an academic advisor. In order to graduate, undergraduate students must complete a major evaluation and submit a degree application to the Registrar’s Office.
• GPA Calculators in Degree Works provide GPA estimations and should be viewed only as such. The transcript is the official record of grades and GPA for Western students.
• Undeclared majors and pre-majors must use the What If tool to view degree program requirements.
GUIDE TO CAMPUS RESOURCES

Academic Technology & User Services (ATUS)
Haggard Hall 123, 360.650.3333, helpdesk@wwu.edu
west.wwu.edu/atus/helpdesk

The ATUS Help Desk provides technology support, information and reference materials via the web, email, phone, and in person.

Career Services Center
Old Main 280, 360-650-3240, careers@wwu.edu
wwu.edu/careers

Supports students in initial career decisions, gaining career-related experience through internships, and exploring graduate and professional school. Career counselors help students build skills and develop materials to secure employment after graduation.

CASAS Consultation and Sexual Assault Support
Old Main 585B, 360.650.3700
wwu.edu/casas

CASAS is a free, safe, and confidential service for students who have experienced any form of violence during childhood, adolescence, or adulthood. CASAS offers a full range of advocacy, support, and referral services.

Counseling Center
Old Main 540, 360-650-3164
wwu.edu/counseling

Designed to assist students with psychological concerns, personal development and other personal issues that may impede academic progress. Services include workshops and support groups, short-term individual counseling, crisis response, a self-help resource library, consultation, and referrals on-campus and in the community.

Office of Student Life
Viking Union 547, 360-650-3706
wp.wwu.edu/officeofstudentlife

Dedicated to supporting students and creating an environment that fosters student academic and personal success. Services include advice on academic and administrative policies, procedures, and grievances; support while experiencing a crisis; information on University resources; hardship withdrawals; and leaves of absence for non-medical emergencies.

Disability Access Center
Wilson Library 170, 360-650-3083, drs@wwu.edu
disability.wwu.edu

Provides disability management counseling, enabling resources and referral information to enrolled students who possess a temporary or permanent disabling condition. For service eligibility, a complete diagnostic description from a qualified professional is required.

Education Abroad
Miller Hall 208, 360-650-3298, edabroad@wwu.edu
studyabroad.wwu.edu

Offers education opportunities through university-sponsored programs, international exchange partners and affiliated organizations in more than 75 countries around the world.

Ethnic Student Center
Viking Union 420, 360-650-7271
as.wwu.edu/esc

A student-run organization with the Associated Students that offers resources and a safe environment where students can work on event programming, do homework or just hang out. The ESC supports ethnic clubs that assist students in transitioning to Western, developing cultural identity, providing a sense of community and being active in social justice.

Financial Aid
Old Main 265, 360-650-3470, financialaid@wwu.edu
finaid.wwu.edu

Provides information about grants, loans, work-study, scholarships, employment opportunities and personal finance.

Hacherl Research & Writing Studio
Haggard Hall, 360-650-3219, rws@wwu.edu
library.wwu.edu/rws

Offers free peer-assisted support for academic work in research and writing. Help is available for each stage of the writing and research process from getting started to drafting and editing to working on citations. Services are available in person and online.

LGBTQ+ Western
Old Main 563A, 360-650-7500
lgbtq.wwu.edu

Works to advance the holistic thriving of diverse LGBTQ+ students, faculty, and staff. Committed to learning about and celebrating sexual orientation and gender identity diversity as they intersect other aspects of identity and experience.

Math Center
Bond Hall 211A, 360.650.3813
cse.wwu.edu/mathematics/math-center

The Math Center provides tutoring in advanced mathematical subjects including calculus, linear algebra, statistics and differential equations.

Pre-Healthcare Professions Advising
Old Main 280, 360-650-4240
wwu.edu/careers/prehealth

Mentors and advises student interested in pursuing careers in medicine, dentistry, pharmacy, veterinary medicine; optometry, nursing and many other healthcare professions. A wide variety of services are offered, ranging from individual appointments through preparing students for the final application process.

Prevention and Wellness Services
Old Main 560, 360.650.2993, pws@wwu.edu
pws.wwu.edu

Offers support in improving and maintaining overall health of the student community through volunteer Peer Health Educators, a variety of self-care services, resources and information about stress, alcohol, drug or tobacco use, sexual assault and more.
Registrar’s Office
Old Main 230, 360-650-3432, registrar.office@wwu.edu
wwu.edu/registrar
Handles questions concerning credit evaluations, Degree Works, the University Catalog, registration, course requirements, adding and dropping classes, graduation requirements, commencement, grade changes, transcripts and related information requests. The degree application, required for graduation, and final exam schedule can also be found on their website.

Student Business Office
Old Main 110, 360-650-2865, sbo@wwu.edu
wwu.edu/sbo
Offers information concerning student accounts, loans and collections. The University Cashier allows you to make payments for billings, including tuition, fees, housing/dining and loans.

Student Health Center
Campus Services Building, 360.650.3400
studenthealth.wwu.edu
Staffed by a team of physicians, nurse practitioners, registered nurses and support staff who educate and assist students with preventive health care. SHC staff also evaluate, diagnose and treat physical and mental health concerns, illnesses and injuries.

Student Outreach Services
Old Main 387, 360-650-7443, sos@wwu.edu
wp.wwu.edu/sos
Works closely with first-generation students and students from underrepresented, nontraditional and multicultural backgrounds. Student Outreach Services include academic, social, cultural, career and financial advising and referral.

Testing Center
333 32nd Street - AC120, 360-650-3080, testing.center@wwu.edu
ee.wwu.edu/testing-center
Administers and proctors exams, including the ALEKS math placement assessment (ee.wwu.edu/aleks). Offers online test preparation courses for graduate and professional schools.

Tutoring Center
Wilson Library 280, 360-650-3855, tutoring.center@wwu.edu
wwu.edu/tutoring
Provides free peer-assisted tutoring for math and science GURs along with a wide variety of materials, including calculators, textbooks and solution manuals. The TC also assists students with study skills and strategies for achieving academic success.

Veteran Services
Wilson Library 165, 360-650-3324, veterans.services@wwu.edu
wp.wwu.edu/veteranservices
Assists with educational benefits, change-of-program forms and other services to support WWU veterans.
IMPORTANT DATES AND DEADLINES

Fall Quarter 2019
Fall orientation/registration for new freshmen who did not attend in the summer ......................................................... Monday, Sept 23
First day of classes ............................................................... Wednesday, Sept 25
Phase I of registration ............................................................ May 14 – June 28
Phase II of registration ......................................................... Aug 27 – Sept 24
Phase III of registration ......................................................... Sept 25 – Oct 1
Fall online registration ends at midnight ......................... Tuesday, Oct 1
Full refund deadline ............................................................... Tuesday, Oct 1
Last day to drop a class without using a late-withdrawal privilege ................................................................. Friday, Oct 4

Winter Quarter 2019 continued
Half refund deadline ............................................................... Thursday, Oct 4
Last day for late course withdrawal ........................................ Friday, Nov 8
Final exams ............................................................................. Dec 9 – 13
Winter break ........................................................................... Dec 14 – Jan 6

Winter Quarter 2020
Winter orientation/registration for new freshmen .......... Monday, Jan 6
First day of classes ............................................................... Tuesday, Jan 7
Phase I of registration .......................................................... Nov 12 – 25
Phase II of registration ........................................................ Nov 26 – Jan 6
Phase III of registration ....................................................... Jan 7 – 13
Winter online registration ends at midnight .................. Monday, Jan 13
Full refund deadline ............................................................... Monday, Jan 13
Last day to drop a class without using a late-withdrawal privilege .......................................................... Friday, Jan 17

Spring Quarter 2020
Spring orientation/registration for new freshmen .......... Monday, Mar 30
First day of classes ............................................................. Tuesday, Mar 31
Phase I of registration ......................................................... Feb 25 – Mar 9
Phase II of registration ....................................................... Mar 10 – Mar 30
Phase III of registration ..................................................... Mar 31 – Apr 6
Spring online registration ends at midnight .................. Monday, Apr 6
Full refund deadline ........................................................... Monday, Apr 6
Last day to drop a class without using a late-withdrawal privilege .......................................................... Friday, Apr 10

Spring Quarter 2020 continued
Half refund deadline ........................................................... Wednesday, Apr 29
Last day for late course withdrawal ...................................... Friday, May 15
Final exams ............................................................................. June 8 – 12
Summer break ...................................................................... June 13 – 22
**SCHEDULE PLANNING**

This tool can be used, along with ClassFinder and TimeTable, to plan for upcoming quarters. Keep in mind course sequences and prerequisites when planning.

<table>
<thead>
<tr>
<th>YEAR:</th>
<th>Fall Classes</th>
<th>Credits</th>
<th>Winter Classes</th>
<th>Credits</th>
<th>Spring Classes</th>
<th>Credits</th>
<th>Summer Classes</th>
<th>Credits</th>
<th>Total</th>
<th>Total</th>
<th>Total</th>
<th>Total</th>
<th>Total for the year</th>
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</tbody>
</table>

Total for the year ___________
**NOTE ABOUT DEPARTMENTS:** A maximum of four courses from any one department may be applied to the combination of Humanities, Social Sciences, and Comparative, Gender and Multicultural sections of the GUR. Academic departments are typically defined as a subject area. Exceptions: Art and Art History are considered one department, as are all foreign languages. Humanities and Religion are also one department. Honors courses are exempt from this rule.

*The minimum passing grade for GUR courses is D-, except for ENG 101 which requires a C- or better.*

**THIS PAGE DOES NOT APPLY TO STUDENTS WHO HAVE COMPLETED A DTA/AA OR AS-T DEGREE FROM A WASHINGTON COMMUNITY OR TECHNICAL COLLEGE.**

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### Communication:
- **ACOM**
  - ENG 101 or AP score of 4 or 5
- **BCOM**
  - " "
- **CCOM**
  - " 

### Quantitative and Symbolic Reasoning (QSR):
1. **MATH 107 or MATH 108 or MATH 112 and** one additional course from: ANTH 335, CSCI 103, CSCI 172, ENVS 201, ENVS 221, FIN 216, MGMT 201, MATH 107, MATH 108, MATH 112, PHIL 102, SOC 304
2. One transfer course with MPAR and one additional course from: ANTH 335, CSCI 103, CSCI 172, ENVS 201, ENVS 221, FIN 216, MGMT 201, MATH 107, MATH 108, MATH 112, PHIL 102, SOC 304
4. One transfer course with an MSAT attribute
5. BAE-Elementary Education students only: MATH 381, 382

### Natural Sciences:
- **LSCI**
  - 1. " "
  - 2. " "
  - 3 or more approved courses from at least 2 departments

### Humanities (HUM):
1. 12 credits minimum;
2. 3 or more approved courses from at least 2 departments
3. " 

**OR**
- Complete approved set
- Sets: HIST 111, 112, 113 or HUMA 121, 122, 123

### Social Sciences (SSC):
1. 12 credits minimum;
2. 3 or more approved courses from at least 2 departments
3. " 

### Comparative, Gender, and Multicultural Studies:
- **ACGM**
  - " 
- **BCGM**
  - " 

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**ACADEMIC ADVISING CENTER**

[wwu.edu/advising] • [360-650-3850] • Old Main 380 • [advising@wwu.edu] • [@WWUAdvising](https://twitter.com/WWUAdvising)