



• **Literature**
In English

- CHIN 371: Chinese Literature in Translation
- CLAS 231: Masterpieces of European Literature
- CLAS 350: Classical and Comparative Mythology
- HISP 341: The Latino Experience in the U.S.
- HISP 441: U.S. Latino Literature
- LANG 271: Literature Around the World
- LANG 272: Literature and Social Change in Latin America
- SCAN 241: Scandinavian Folklore
- SCAN 341: Topics in Scandinavian Literature
- SCAN 422: Modernity and Its Discontents

In Respective Language

- FREN 421, 422: Masterpieces of French Literature
- FREN 431, 432: 20th Century French Literature
- GERM 421: German Literature from the Enlightenment to Realism
- GERM 422: 20th Century German Literature
- HISP 325: Introduction to Hispanic Literary Studies
- HISP 421: Masterpieces of Spanish Literature
- HISP 422: 20th Century Literature of Spain
- HISP 423: Special Topics in Spanish Literature and Culture
- HISP 431: Latin American Literature, 1492-1888
- HISP 432: 20th Century Latin American Literature
- HISP 433: Special Topics in Latin American Literature and Culture

CLASSICAL STUDIES AND CLASSICAL LANGUAGES

To view Classics, Greek, or Latin courses, go to the PLU Directory of Approved Courses.

• **CLASSICAL LANGUAGES**

Major: 40 hours in classical languages, plus CLAS 499

See the Classics (CLAS) section for info on Classical Studies Major, page 45.
To view course offerings, go to page 164.

Minor:

24 semester hours

See the Classics (CLAS) section for curriculum information, page 45. To view course offerings, go to page 167.

• **GREEK**

Minor in Greek

20 semester hours, which may include 101–102.
To view course offerings, go to page 184.

• **LATIN**

Minor in Latin

20 semester hours, which may include 101–102.
To view course offerings, go to page 191.

MODERN LANGUAGES

• **CHINESE**

Minor in Chinese

20 semester hours which may include CHIN 101-102.
To view course offerings, go to page 163.

• **FRENCH**

Major in French

A minimum of 36 semester hours beyond FREN 101-102, including FREN 201-202, 301-302, 321, 499 and three 400-level courses, one of which must be completed in the senior year.

Minor in French

20 semester hours, excluding FREN 101–102 and including FREN 201–202, 301, and two additional upper-division courses.
To view course offerings, go to page 181.

• **GERMAN**

Major in German

A minimum of 36 semester hours beyond GERM 101–102, including GERM 201–202, 301–302, 321–322, 499, and two 400-level courses.

Minor in German

20 semester hours, excluding GERM 101–102 and including GERM 201–202, 301, and two additional upper-division courses.
To view course offerings, go to page 183.

• **HISPANIC STUDIES**

Major in Hispanic Studies

A minimum of 36 semester hours beyond HISP 201, including 202, 301, 321, 322, 325

One course from: HISP 421, 422, 423

One course from: HISP 431, 432, and 433

One additional 400-level course (selected from HISP 401, 421, 422, 423, 431, 432, 433, or 444)

And HISP 499.

Majors are strongly encouraged to pursue at least one semester of study in a Spanish-speaking country on a program approved by the Hispanic Studies faculty.

Majors may not normally fulfill the requirements for the major through the election of 300-level courses during their senior year.

Continuation Policy: To remain in the Hispanic Studies major, students must maintain a 2.50 overall grade point average (GPA) and maintain a 2.50 GPA in all Hispanic Studies courses required for the major or the minor.

Minor in Hispanic Studies

20 semester hours, including: HISP 202, 301, 325, and two additional upper-division courses. Courses taught in English (HISP 341 and 441) will not count towards a minor in Hispanic Studies.

To view course offerings, go to page 185

• **NORWEGIAN**

Major in Norwegian

A minimum of 36 semester hours, including NORW 101–102, 201–202, 301–302, and SCAN 341 or 422.

Minor in Norwegian

20 semester hours, which may include NORW 101–102
To view course offerings, go to page 199.

Global Studies (GLST)

GLST 495: Internship

A project, usually undertaken during a study-abroad experience and supervised by a PLU faculty member, that combines field experience, research, and writing on issues related to the student's issue concentration in Global Studies. Local internships that involve transnational issues and constituencies will also be considered. **Prerequisite:** Prior consent of the chair of the Global Studies Committee and of the supervising PLU faculty member. (1-12)

GLST 499: Capstone: Research Seminar – SR

Required of all students majoring in Global Studies, this is a capstone seminar that culminates in the writing of an extensive research paper.

Prerequisite: ANTH/HIST/POLS 210. (4)



Greek (GREK)

GREK 101, 102: Elementary Greek

Basic skills in reading classical, koine, and patristic Greek. (4, 4)

GREK 201, 202: Intermediate Greek – C

Review of basic grammar, reading in selected classical and New Testament authors. (4, 4)

Health Education (HEED)

HEED 262: Big Fat Lies – A

Investigation of body weight as both a source of social prejudice and as a health issue. Issues of body image, social expectations and ideals, and discrimination are addressed in the first half and topics such as metabolism, dieting, heart disease, diabetes and cancer are addressed as they relate to obesity in the second half. (4)

HEED 266: Nutrition, Health & Performance

An examination of the role of dietary choices in the maintenance of health, the prevention of disease and the optimizing of physical performance. Topics covered include: consumer nutrition skills, basic nutrients and nutritional science, energy balance, sport and performance nutrition including the use of supplements and ergogenic aids, lifespan nutrition, global nutrition and food safety. (4)

HEED 281: Injury Prevention and Therapeutic Care

Prevention, treatment, and rehabilitation of all common injuries sustained in athletics; physical therapy by employment of electricity, massage, exercise, light, ice, and mechanical devices. (2)

HEED 292: First Aid

Meets requirements for the American Red Cross Standard First Aid and Personal Safety. (2)

HEED 360: Professional Practicum

Students work under the supervision of a coach, teacher, recreation supervisor, or health care provider.

Prerequisite: Departmental approval. (1 or 2)

HEED 366: Health Psychology

This course examines how human physiology and psychology interact and influence personal health choices and behavior change. Topics surveyed include behavior change models; nicotine, alcohol and drug use and abuse; stress and stress management; psychological factors in the prevention, development and treatment of chronic disease; death and dying. (4)

HEED 395: Comprehensive School Health

This course explores the integrated nature of comprehensive school health programs. Students will use their health knowledge and resources to effectively communicate essential health content with an emphasis placed on environmental health, intentional and unintentional injury prevention, consumer health and sexuality education. The course addresses program planning, implementation and evaluation based on the needs of the learner. **Prerequisites:** PHED 279, HEED 266 and HEED 366. (4)

HEED 425: Health Promotion/Wellness Intervention Strategies

Examination of strategies for improving the state of wellness through healthier lifestyles. (2)

Latin (LATN)

LATN 101, 102: Elementary Latin

Basic skills in reading Latin; an introduction to Roman literature and culture. (4, 4)

LATN 201, 202: Intermediate Latin – C

Review of basic grammar; selected readings from Latin authors. (4, 4)

Mathematics (MATH)

<i>Term</i>	<i>Courses</i>
Fall	MATH 105, 115, 123, 128, 140, 151, 152, 253, 317, 331, 341, 381, 433, 446, 499A
January Term	MATH 107, 203
Spring	MATH 105, 115, 128, 140, 151, 152, 245, 253, 317, 321, 331, 342, 348, 351, 356, 455, 480, 449B
Alternate Years	Odd Years: MATH 203, 348, 351 Even Years: MATH 342, 356

A grade of C or higher is required in all prerequisite courses. A placement test and background survey are required before registering for beginning mathematics courses if prerequisites have not been completed at PLU.

MATH 105: Mathematics of Personal Finance – MR, NS

Emphasizes financial transactions important to individuals and families: annuities, loans, insurance, interest, investment, time value of money. **Prerequisite:** PLU math entrance requirement. (4)

MATH 107: Mathematical Explorations – MR, NS

Mathematics and modern society. Emphasis on numerical and logical reasoning. Designed to increase awareness of applications of mathematics, to enhance enjoyment of and self-confidence in mathematics, and to sharpen critical thought in mathematics. Topics selected by the instructor. **Prerequisite:** PLU math entrance requirement. (4)

MATH 115: College Algebra and Trigonometry - MR, NS

A review of algebra emphasizing problem solving skills. The notion of function is introduced via examples from polynomial, rational, trigonometric, logarithmic and exponential functions. We also explore inverse trigonometric functions, identities, graphing and solution of triangles. Appropriate as preparation for MATH 123, 128 and 140. **Prerequisites:** PLU math placement exam and two years of high school algebra. (4)

MATH 123: Modern Elementary Mathematics – MR, NS

Concepts underlying traditional computational techniques; a systematic analysis of arithmetic; an intuitive approach to algebra and geometry. Intended for elementary teaching

majors. **Prerequisites:** A qualifying score on the math placement test or a grade of C or higher in MATH 115. (4)

MATH 128: Linear Models and Calculus, An Introduction – MR, NS

Matrix theory, linear programming, and introduction to calculus. Concepts developed stressing applications, particularly to business. **Prerequisites:** Two years of high school algebra or MATH 115. Cannot be taken for credit if MATH 151 (or the equivalent) has been previously taken with a grade of C or higher. (4)

MATH 140: Analytic Geometry and Functions – MR, NS

Different types of functions, their properties and graphs, especially trigonometric functions. Algebraic skill, problem solving, and mathematical writing are emphasized. Prepares students for calculus. **Prerequisites:** MATH 115 or equivalent high school material. (4)

MATH 151: Introduction to Calculus – MR, NS

Functions, limits, derivatives and integrals with applications. Emphasis on derivatives. **Prerequisites:** Math analysis or pre-calculus in high school or MATH 140. (4)

MATH 152: Calculus II – MR, NS

Continuation of 151. Techniques and applications of integrals, improper integrals, ordinary differential equations and power series, with applications. **Prerequisite:** MATH 151. (4)

MATH 203: History of Mathematics - NS

A study in the vast adventure of ideas that is mathematics from ancient cultures to the 20th century. The evolution of the concepts of number, measurement, demonstration, and the various branches of mathematics in the contexts of the varied cultures in which they arose. **Prerequisites:** MATH 152 or consent of instructor. (4)

MATH 245: Discrete Structures - NS

Topics of relevance to computer scientists and computer engineers, including quantified logic, sets, relations, functions, recursion, combinatorics, and probability. Tools of logical reasoning, such as induction, proof by contradiction, and predicate calculus will be taught and applied. **Prerequisite:** MATH 152 (4)

MATH 253: Multivariable Calculus - NS

An introduction to vectors, partial derivatives, multiple integrals, and vector analysis. **Prerequisite:** MATH 152. (4)

MATH 291: Directed Study

Supervised study of topics selected to meet the individual's needs or interests; primarily for students awarded advanced placement. Admission only by departmental invitation. (1–4)

MATH 317: Introduction to Proof in Mathematics - NS

Introduces the logical methods of proof and abstraction in modern mathematics. Explores mathematical topics, including discrete mathematics, while familiarizing students with proof-related concepts such as mathematical grammar, logical equivalence, proof by contradiction, and proof by induction. **Prerequisite:** MATH 152. (4)