EPC 30-Day Clock Memo

TO:All FacultyFROM:Educational Policies CommitteeSUBJECT:Notice of Curriculum ChangesDATE:May 31, 2022

The 30-day review period begins May 31, 2022 and ends June 30, 2022

This notice of Curriculum Changes is published as required by the EPC Manual, which is located in the Faculty Handbook. The following paragraph may be found in Section III, Part VI, Section 3, "Procedures Governing Revision of Curriculum and Degree Requirements":

F: Faculty members must submit objections to proposals in writing to the Chair of EPC via <u>facgov@plu.edu</u> within 30 days from the date listed on the 30-day Notice of Curriculum Changes distributed by the EPC. Objections received within this 30-day period will suspend approval, pending resolution of the objections. In the event a dispute cannot be resolved, the EPC will make its recommendation to the faculty for action at the next regular faculty meeting.

Complete copies of the proposals may be obtained from the Provost's Office or from Matt Smith, Chair of the Educational Policies Committee for the 2021-22 academic year. In addition, some proposals may be found online in the EPC section of the Office of the Provost Sakai site, to which all PLU faculty should have access.

Curriculum Changes for Review – Summary

- Anthropology change in the minor requirements
- Business change catalog description; add permanent non-GenEd course
- Languages & Literatures
 - change catalog description; add GenEd element, delete GenEd course; cleanup of introductory section and correction of outdated information
 - catalog corrections; change major requirement; delete course, add GenEd element and change to language placement survey
- **Mathematics –** change minor requirement
- Political Science add permanent GenEd course

Curriculum Changes for Information Only – Summary

- **Computer Science** catalog correction
- **Psychology** add GenEd element to existing course

Curriculum Changes for Review

Deletions are indicated by blue strikethrough | Additions are indicated in blue bold For conciseness, courses and catalog language sections that are not being changed, are not listed.

ANTHROPOLOGY

Fall 2022

Fall 2022

Type 2 – change in the minor requirements

Minor

Minor in Anthropology

16 semester hours

- Required: ANTH 102.
- Choose: ANTH 101, 103, 104, or 203, or 210; 4 semester hours from ANTH 330–345; 4 semester hours from ANTH 350–499
- At least 8 semester hours of ANTH courses must be taken at PLU and at least

4 semester hours of the 8 semester hours must be earned from 300-level courses.

BUSINESS

Type 2 – change catalog description; add permanent non-GenEd course

Catalog

Marketing

16 semester hours

- BUSA 363: Consumer Behavior (4)
- BUSA 467: Marketing Research (4)
- BUSA 468: Marketing Management (4)
- And 4 semester hours from the following:
 - BUSA 361: e-Marketing (4)
 - BUSA 366: Multicultural Marketing (4)
 - BUSA 460: International Marketing (4)

Course

BUSA 366 : Multicultural Marketing Application of marketing principles to identify and reach the growing ethnic subcultures in the U.S. Historical context and ethical implications of multicultural marketing activities. Emphasis on practical aspects of multicultural business development. Prerequisite: BUSA 308. (4)

LANGUAGES & LITERATURES

Fall 2022

Type 2 – change catalog description; add GenEd element, delete GenEd course; cleanup of introductory section and correction of outdated information

Catalog

Bachelor of Arts Degree

The department offers majors in French & Francophone Studies, Hispanic Studies, and supports a major in Chinese Studies. Minors are offered in Chinese, Chinese Studies, French & Francophone Studies, Hispanic Studies, and Latino Studies. The department also contributes to the interdisciplinary minor in Native American and Indigenous Studies by offering introductory level courses in Southern Lushootseed. All majors must complete a capstone senior project within the department. Majors must complete at least 12 semester hours in residence at PLU, of which 4 semester hours must be taken either in the senior year or upon return from a study away program. Minors must complete at least 8 semester hours in residence. Specific requirements (and variations from the above) for specific majors and minors are listed below.

Language Resource Center

The language curriculum at all levels features use of PLU's state-of-the-art multimedia Language Resource Center, located in Hong International Hall. Advanced students have the opportunity to work as assistants language tutors in the center, gaining computer expertise peer-to-peer teaching experience while accelerating their language skills.

Placement in Language Classes

Students with prior background in languages are encouraged to continue those their language study studies at PLU. Before enrolling in a language course, students should consult the Language Placement Guide found on the Language Resource Center website. Students who are uncertain about which language course to enroll in should complete the Language Placement Survey in Self-Service Banner and a faculty member of the Department of Languages and Literatures will contact them with a personalized recommendation. The placement survey must be taken before enrolling in a language course. The language placement survey and exercises may be found in Self-Service Banner at

https://banweb.plu.edu/pls/pap/twbkwbis.P_GenMenu?name=homepage.

Advanced Placement Credit and Placement

Students with scores of 4 or 5 on the Advanced Placement Examination in areas represented in the Department of Languages and Literatures can receive four additional semester hours upon completion of the course (with a grade of C or better) into which they place through PLU's language placement examination. Advance placement credit is not awarded for 100-level courses. Students pursuing majors or minors in the languages offered in the Department of Language and Literatures with scores of 4 or 5 on the Advanced Placement Examination can often waive lower-division language courses and/or commence their language studies at a higher level. In these cases, AP students should complete the Language Placement Survey in Self-Service Banner for a personalized recommendation on the appropriate level to start their studies from a faculty member in the respective program.

Hong International Hall

Students with an interest in foreign world languages and global issues are encouraged to apply to live in Hong International Hall, a living-learning community consisting of six five language and cultural houses: Chinese, French & Francophone Studies, German Hispanic and Latino Studies, International Honors, Norwegian Global Studies, and The International Honors house Native American and Indigenous Studies. Located in the middle of upper campus, Hong is a hub for campus activities focused on language, culture, and international issues that seeks to create "a supportive home and a hopeful environment that challenges residents and the campus to become fluent in languages and conversant with international issues." Hong International Hall thus promotes global awareness through intentional language immersion and culture engagement.

Language Resource Center

The language curriculum at all levels features use of PLU's state-of-the-art multimedia Language Resource Center, located in Hong International Hall. The LRC provides a welcoming environment and learning resources that facilitate and promote the research and study of world languages and cultures. Advanced students have the opportunity to work as assistants language tutors in the center, gaining computer expertise peer-to-peer teaching experience while accelerating their language skills.

Senior Project

Students majoring in a foreign language enroll in 499 Capstone: Senior Project course listed in their language of study. The student presents a summary of the completed assignment at an open departmental forum. (4)

Prospective Teachers

Students preparing to teach in a junior or senior high school a world language in K-12 may earn either a Bachelor of Arts degree in French & Francophone Studies or Hispanic Studies along with certification from the School of Education and Kinesiology, or a Bachelor of Arts in Education degree with an endorsement to teach Chinese, French, or Spanish. a teaching major or minor in French & Francophone Studies or Spanish. A secondary teaching minor is also available in Chinese. Elementary teaching majors are available in all of the above languages.

To best prepare prospective language teachers to meet Washington State World Languages Endorsement Competencies, students are strongly encouraged to participate in one of PLU's Study Away programs. See the Department of Education section of this catalog for certification requirements and the Bachelor of Arts in Education requirements.

Fields of Study

Courses in the Department of Languages and Literatures are offered in the following general fields in addition to elementary, intermediate, and advanced language:

- Cultural History In English
 - CLAS 350: Classical and Comparative Mythology
 - ← CLAS 321: Greek Civilization
 - CLAS 322: Roman Civilization
 - ← GERM 365: Nazi Culture
 - FREN 210: French History, Culture, Society

- FREN 211: Francophone Africa in Global Context
- LTST 241: Introduction to Latino Studies
- LTST 341: Latino/a/x Experiences in the U.S.
- → NORD 227: The Vikings
- NORD 322: Scandinavia and World Issues
- In Respective Language
 - FREN 310: French History/Culture, Society
 - FREN 310: French History, Culture, Society
 - FREN 311: Francophone Africa in Global Context
 - GERM 411: German Cultural History to 1750
 - GERM 412: German Cultural History since 1750
 - HISP 321: Iberian Cultural Studies
 - HISP 322: Latin American Cultural Studies

• Literature and Film in English

- FREN 203: Topics in French Literature
- FREN 204: Postcolonial Francophone Fictions and Criticism
- FREN 205: French/Francophone Film
- FREN 206: French/Francophone Feminisms
- 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
- LTST 341: Latino/a/x Experiences in the U.S.
- LTST 441-342: U.S. Latino/a/x Literary and Cultural Studies
- → NORD 241: Nordic Folklore
- NORD 341: Migrant Voices in Nordic Literature

In Literature and Film in Respective Language

- FREN 403: Topics in French Literature
- FREN 404: Postcolonial Francophone Fictions and Criticism
- FREN 405: French/Francophone Film
- FREN 406: French/Francophone Feminisms
- GERM 423: Topics in German Literature and Culture I
- → GERM 424: Topics in German Literature and Culture II
- HISP 325: Introduction to Hispanic Literary Studies
- → HISP 422: 20th Century Literature of Spain
- HISP 423: Special Topics in Iberian Literatures & Cultures
- HISP 433: Special Topics in Latin American Literatures & Cultures

Courses that Meet General Education (GenEd) Program Elements

- Literature Requirement LT All department literature and film courses, offered both in the original language and in English translation, meet this requirement.
- Perspectives on Diversity: Cross-Cultural Perspectives C
 The Cross-Cultural Perspectives element may be fulfilled by taking a
 foreign world language course. numbered 201 or above (not sign
 language) used to satisfy the entrance requirement, or completion through
 the first year of college level of a foreign language (not sign language)
 other than that used to satisfy the foreign language entrance requirement.
- Perspectives on Diversity: Alternative Perspectives A GERM 365, HISP 251, 252, and LTST 241, 341, and 441 342, and SOLU 101 and 102 meet this requirement.

Courses

CHIN 101 : Elementary Chinese - C

Introduction to Mandarin Chinese. Basic skills in listening, speaking, reading, and writing- with an emphasis on appropriate use of language in cultural context. Laboratory practice required. (4)

CHIN 102 : Elementary Chinese - C

A continuation of CHIN 101 or equivalent. Introduction to Mandarin Chinese. Basic skills in listening, speaking, reading, and writing- with an emphasis on appropriate use of language in cultural context. Laboratory practice required. Prerequisite: CHIN 101. (4)

CHIN 201 : Intermediate Chinese - C

A continuation of CHIN 102 or equivalent. Develops further the ability to communicate in Mandarin Chinese, using culturally authentic material. Laboratory practice required. Prerequisite: CHIN 102 or equivalent. (4)

CHIN 202 : Intermediate Chinese - C

A continuation of CHIN 201 or equivalent. Develops further the ability to communicate in Mandarin Chinese, using culturally authentic material. Laboratory practice required. Prerequisite: CHIN 102 or equivalent. (4)

HISP 101 : Elementary Spanish - C

Development of basic communicative proficiency in listening, speaking, reading and writing in Spanish, through learning aspects of the cultures in which it is spoken. Students with prior background in Spanish should consult the Language Placement Guide before enrolling. (4) HISP 102 : Elementary Spanish - C

A continuation of HISP 101 or equivalent. Development of basic communicative proficiency in listening, speaking, reading and writing in Spanish, through learning aspects of the cultures in which it is spoken. Students with prior background in Spanish should consult the Language Placement Guide before enrolling. (4)

HISP 103 : Accelerated Elementary Spanish - **C** An overview of HISP 101 and 102 ideal for beginners or students seeking comprehensive review of introductory level Spanish. Development of basic communicative proficiency in listening, speaking, reading and writing in Spanish, through learning aspects of the cultures in which it is spoken. Students with prior background in Spanish should consult the Language Placement Guide before enrolling. (4)

SOLU 101 : Southern Lushootseed: Introduction to Oral Language - A Introduction to Southern Lushootseed language. Fundamentals of sound system, grammar, and basic speaking and listening comprehension, as well as cultural dynamics of the language and its users. (4)

SOLU 102 : Southern Lushootseed: Oral Language Dialogue - A Continuing development of basic vocabulary, grammar, and speaking, with additional emphasis on dialogue. The course also further develops students' understanding of the cultural contexts of Southern Lushootseed language. (4)

All course descriptions with the following prefixes - CLAS, GERM, GREK, LATN, NORD, NORW - will be removed.

Type 2 – catalog corrections; change major requirement; delete course, add GenEd element and change to language placement survey

Catalog

French & Francophone Studies

The French & Francophone Studies program offers courses in the French language and in the literature, film, history, and cultures of Frenchspeaking societies in Europe, Africa, North America, and the Caribbean. Most French & Francophone Studies courses grant C (Cross-Cultural Perspectives) and/or LT (Literature) Gen. Ed. credit. Several French & Francophone Studies courses count towards other majors and minors, including Global Studies and Gender, Sexuality, and Race Studies. Major in French & Francophone Studies

36 semester hours, from PLU courses, equivalent transfer courses, or approved study away programs, depending on placement. Students placing into FREN 201 or 202 will have 4 semester hours waived, achieving the major in 32 semester hours. Students placing into FREN 301 will have 8 semester hours waived, achieving the major in 28 semester hours. If you have previously studied French, please refer to the Language Placement Guide to determine the appropriate level at which to start. At least 12 semester hours must be taken in FREN-prefixed courses at PLU.

 French language 4-20 semester hours, based on placement.

May include: FREN 101: Beginning French I (4) FREN 102: Beginning French II (4) FREN 201: Intermediate French I (4) FREN 202: Intermediate French II (4)

Must include: FREN 301: Advanced French (4)

• French & Francophone literature, film, history, culture 12-20 semester hours, selected from the following:

FREN 310: French History, Culture, Society (4) FREN 311: Francophone Africa in Global Context (4) FREN 403: Topics in French Literature (4) FREN 404: Postcolonial Francophone Fictions and Criticism (4) FREN 405: French/Francophone Film (4) FREN 406: French/Francophone Feminisms (4)

Only one course in French & Francophone literature, film, history, culture in English translation (FREN 203, 204, 205, 206, 210, or 211) may be used toward the major.

 Capstone FREN 499: Capstone: Senior Project (4)

French & Francophone Studies majors are strongly encouraged to study in a French-speaking country on a semester program approved by French & Francophone Studies faculty and to explore residence options in the French Wing of the Hong International Hall.

French & Francophone Studies majors must...

- complete a minimum of 36 semester hours beyond FREN 101-102, including:
 - → FREN 201, 202, 301, and 499
 - → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
 → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
 → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
 → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
 → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
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 → Two of FREN 241, 302, 310, 311; 210, 211, 303, 304, 305, or 306
- begin their studies at the level determined by their results on the French placement test, if they have prior background in French.
- take at least 12 FREN semester hours in residence at PLU.

French & Francophone Studies majors may...

- count only one FREN 210, 211, 303, 304, 305, or 306 toward the major.
- waive up to 8 semester hours from the 36 semester hours required for the major, depending on placement.

French & Francophone Studies majors are strongly encouraged to...

- study in a French-speaking country on a semester program approved by French & Francophone Studies faculty.
- take 4 semester hours of French in the senior year or upon return from a study away program.
- explore residence options in the French Wing of the Hong International Hal

Minor in French & Francophone Studies

20 semester hours, from PLU courses, equivalent transfer courses, or approved study away programs, depending on placement. Students placing into French 301 may have 4 semester hours waived to achieve the French & Francophone Studies minor in 16 credits. If you have previously studied French, please refer to the Language Placement Guide to determine the appropriate level at which to start. At least 8 semester hours must be taken in FREN-prefixed courses at PLU.

• French language

4-20 semester hours, based on placement.

May include: FREN 101: Beginning French I (4) FREN 102: Beginning French II (4) FREN 201: Intermediate French I (4) FREN 301: Advanced French (4)

Must include: FREN 202: Intermediate French II (4) • French & Francophone literature, film, history, culture: 0-16 semester hours selected from the following:

FREN 310: French History, Culture, Society (4) FREN 311: Francophone Africa in Global Context (4) FREN 403: Topics in French Literature (4) FREN 404: Postcolonial Francophone Fictions and Criticism (4) FREN 405: French/Francophone Film (4) FREN 406: French/Francophone Feminisms (4)

Only one course in French & Francophone literature, film, culture in English translation (FREN 203, 204, 205, 206, 210, or 211) may be used toward the minor.

French & Francophone Studies minors are strongly encouraged to study in a French-speaking country on a semester program approved by French & Francophone Studies faculty and to explore residence options in the French Wing of the Hong International Hall.

French & Francophone Studies minors must...

- complete 20 semester hours from regular program offerings or approved study away programs, of which at least 4 must be upper-division.
- complete FREN 202.
- begin their studies at the level determined by their results on the French placement test, if they have prior background in French.
- take at least 8 FREN semester hours in residence at PLU.

French & Francophone Studies minors may...

- count only one FREN 210, 211, 303, 304, 305, or 306 toward the minor.
- waive up to 4 semester hours from the 20 semester hours required for the minor depending on placement.

French & Francophone Studies minors are strongly encouraged to...

- study in a French-speaking country on a semester program approved by French & Francophone Studies faculty.
- explore residence options in the French Wing of the Hong International Hall.

Courses

FREN 101 : Elementary French - C

Essentials of pronunciation, intonation, and structure; basic skills in listening, speaking, reading, and writing. Develop basic communicative proficiency in French and learn about French-speaking cultures in Europe, Africa, Asia and/or the Americas. Intended for true beginners. (4)

FREN 102 : Elementary French - C

Essentials of pronunciation, intonation, and structure; basic skills in listening, speaking, reading, and writing. A continuation of FREN 101 or equivalent. Develop basic communicative proficiency in French and learn about French-speaking cultures in Europe, Africa, Asia and/or the Americas. Students with prior background in French should consult the Language Placement Guide before enrolling.

Prerequisite: FREN 101 with C- or higher, French placement exam or instructor permission. (4)

FREN 201 : Intermediate French – C

A continuation of FREN 102 or equivalent. Review grammar, develop vocabulary, and improve oral expression through cultural content emphasizing the diverse heritage of French-speaking societies in Europe, Africa, Asia and/or the Americas. Students with prior background in French should consult the Language Placement Guide before enrolling. Review of basic grammar, development of vocabulary, and emphasis on spontaneous, oral expression. Reading selections which reflect the cultural heritage and society of the Francophone world. Prerequisite: FREN 102 with C- or higher, , French placement exam or instructor permission.. (4)

FREN 202 : Intermediate French - C

A continuation of FREN 201 or equivalent. Review grammar, develop vocabulary, and improve oral expression through cultural content emphasizing the diverse heritage of French-speaking societies in Europe, Africa, Asia and/or the Americas. Students with prior background in French should consult the Language Placement Guide before enrolling. Review of basic grammar, development of vocabulary, and emphasis on spontaneous, oral expression. Reading selections which reflect the cultural heritage and society of the Francophone world. Prerequisite: FREN 201 with C- or higher, French placement exam or instructor permission. (4)

FREN 241 : French Language/Caribbean Culture in Martinique - C

French language study; lectures on history, geography, and literature of the French West Indies by local experts; a home stay; cultural excursions; and a final project. Credit toward French minor; credit toward major with the prior permission of both the instructor and the student's advisor. Prerequisite: FREN 201 or permission of instructor. (4)

FREN 301 : Advanced French - C

A continuation of FREN 202 or equivalent. Advanced grammar, composition, and conversation with an introduction to French and/or Francophone literature and film. Prerequisite: FREN 202. Students with prior background in French should consult the Language Placement Guide before enrolling. (4)

FREN 302 : Advanced French - C

Advanced grammar, composition, and conversation with an introduction to French literature and film. Prerequisite: FREN 202. (4)

FREN 203 303 : Topics in French Literature - LT

The exploration of an enduring aspect of the human experience in French literature from any era. Course taught in English. No prerequisite. (4)

FREN 204 304 : Postcolonial Francophone Fictions and Criticism - C, LT

Issues and debates in the fictions of French-speaking Africa, Asia, and /or the Americas, through the lens of postcolonial criticism. Course taught in English. No prerequisite. (4)

FREN 205 305 : French/Francophone Film - LT

The history of French cinema or the thematic study of film from any region of the French-speaking world, with an introduction to film analysis. Course taught in English. No prerequisite. May be repeated once for credit. (4)

FREN 206 306 : French/Francophone Feminisms - LT

The development of feminist thought in the literatures of French-speaking societies in Europe, Africa, Asia and/or the Americas. Course taught in English. No prerequisite. May be repeated once for credit. (4)

FREN 499 : Capstone: Senior Project - SR

With faculty guidance and peer support, students design and develop a research or experiential project with skills acquired in French & Francophone Studies coursework, then present their findings to the public. May be combined with a capstone project in another major contingent on approval by faculty in both units. (4)

To enable senior students in an academic unit to share their work and receive group criticism. The title will be listed on the student term-based record as Capstone and may be followed by a specific title designated by the academic unit.

MATHEMATICS

Type 2 – change minor requirement

Catalog

Minors

Mathematics

16 semester hours of mathematics courses, including:

 MATH 152 and either 245 or 253; and 8 semester hours of upper-division mathematics courses (excluding MATH/EDUC 446) and PHYS 354*.

* Only one course from either MATH 245 or MATH 318 may be used; oOnly one course from either MATH 351 or PHYS 354 may be used.

POLITICAL SCIENCE

Fall 2022

Type 2 – add permanent GenEd course

Course

POLS 265 : Latino Politics – A

The course will discuss the demographics, histories, and racialization of Latinos in the U.S. Likewise, students will explore contemporary research that examines Latinos' quest for political empowerment and how they are transforming American politics and society. Likewise, students will engage in an in-depth examination of contemporary realities for Latino professionals, including ideas on how to increase the numbers of Latino professionals. Finally, the class will provide an intersectional framework for examining how, in addition to race, other identities such as gender, "illegality", and sexuality shape the political experiences of Latinos in U.S. society and politics. (4)

Curriculum Changes for Information Only

Deletions are indicated by blue strikethrough | Additions are indicated in blue bold For conciseness, courses and catalog language sections that are not being changed, are not listed.

EDUCATIONAL POLICIES COMMITTEE

In Section II, Part VII, Section 3.D.6 of the Faculty Handbook, it states that one of EPC's specific duties is "To inform the faculty of EPC policy determinations through the "For Information Only" section of the 30-Day Clock memo disseminated to the faculty via email throughout the academic year."

Thus, we are making you aware that the addition of GenEd elements to existing courses will be considered as Type 1 proposals. The Committee's decision is based on the expected shortage of GenEd courses for the upcoming academic year. We are working in collaboration with the Core Curriculum Committee to identify courses already existing in the curriculum that meet the criteria for a specific GenEd element. Furthermore, to ensure these courses are available prior to the start of upcoming registration periods, the designation of these specific curricular changes as Type 1 proposals will expedite the process. The Committee will review this process annually.

COMPUTER SCIENCE

Fall 2022

Type 1 – catalog correction

Catalog

Our curriculum prepares students to work in industry as professional software developers, to continue their studies in graduate school, or to apply their computational skills to another field. With a degree in computer science you might end up writing code for software simulations of proteins, creating the next big video game, or developing a social application that connects people in new ways. The possibilities are limitless.

Software is a fundamental part of modern life. Most of what we do runs on software, and the world needs quality people to create that software. We strive to educate our students to be responsible citizens, critical thinkers, effective communicators, and to value life-long learning. Employers value our students for their technical ability, broad education and excellent communication skills.

Computer science deals with the theory, design, and application of computing systems and the study of the storing and manipulation of information. The **Computer Science** program at Pacific Lutheran University provides a broad base

core of fundamental material that stresses analysis and design experiences with substantial laboratory work, including software development. In addition, students are exposed to a variety of programming languages and systems. Students can choose from a number of upper-division courses, which ensure a depth of knowledge and an understanding of current developments in the field. In keeping with the University's mission "to educate students for lives of thoughtful inquiry, service, leadership, and care—for other people, for their communities, and for the earth," there are four major objectives of the computer science program. Our objectives state what a PLU graduate with a major in computer science is expected to achieve within a few years after graduation.

- 1. Graduates who choose to enter the workforce will become well-rounded, creative, productive, and valuable professionals in their field.
- 2. Graduates who choose to pursue advanced degrees will be accepted into a graduate program and make effective progress towards their degree.
- 3. Graduates will have an aptitude and desire to engage in lifelong learning, and will adapt to new technologies, tools, and methodologies.
- 4. Graduates will understand the societal, legal, and ethical implications of their work, and will share their knowledge skills and expertise with their colleagues and community.

For a complete description of the CSCI objectives and outcomes visit the department website at **www.plu.edu/computer-science/**.

Beginning Classes in Computer Science (CSCI)

There are several beginning-level classes designed for students with various needs:

- CSCI 115: Solve it with the Computer: Especially for students with little or no background in computer science who wish an introduction to the use of the computer for problem solving. This course also satisfies the Mathematical Reasoning requirement.
- CSCI 120: Computerized Information Systems: Especially appropriate for business majors and other students wishing an introduction to the computer and applications of software packages.
- CSCI 144: Introduction to Computer Science: For students majoring in computer science, mathematics, and most science majors, as well as others wishing a strong experience in computer programming.
- CSCI 270: Data Structures: This is the second course in the major. With departmental approval, students with a strong programming background may receive advanced placement into this course.

PSYCHOLOGY

Type 1 – add GenEd element to existing course

Course

PSYC 335 : Cultural Psychology - C

The study of the relation between culture and human behavior. Topics include cognition, language, intelligence, emotion, development, social behavior, and mental health. Prerequisite: PSYC 101. (4)