

# FUNDAMENTAL SKILLS

As part of Pacific's graduation requirements, all students must satisfy two fundamental skills: quantitative analysis (math) and writing. These requirements must be met before a student graduates with a bachelor's degree or a first professional degree.

Students can fulfill the math and writing requirements in one of four ways:

1. Completion of Pacific's highest level developmental skills course;
2. Completion of an appropriately articulated course at an accredited college or university;
3. Satisfactory performance on an approved, nationally administered examination; or
4. Satisfactory performance on Pacific's placement examinations.

Failure to make progress toward fulfilling Pacific's fundamental skills requirements during the first year of study is grounds for being placed on academic probation. Failure to satisfy the fundamental skills requirements by the end of four semesters of full-time study at the University is grounds for academic disqualification.

Students with documented disabilities that directly affect their mastery of these skills or students concurrently enrolled in an approved English-as-a-Second-Language (ESL) Program of instruction in reading and writing may seek a written extension of the deadline for demonstrating competence.

University of the Pacific students are required to demonstrate fundamental competency in quantitative analysis (math). The requirement must be met before a student graduates with a bachelor's degree or a first professional degree.

The fundamental skills math program consists of courses designed to help students be successful in all levels of math or quantitative reasoning courses.

To satisfy the University's quantitative analysis (math) fundamental skills requirement, a student must do one of the following:

- score 540 or above on the mathematics level 1 SAT [subject](#) test
- score 520 or above on the mathematics level 2 SAT [subject](#) test
- pass Pacific's Intermediate Algebra placement test (COMPASS or paper test)
- successfully complete MATH 5 (Intermediate College Algebra) or MATH 35 (Elementary Statistical Inference) with a grade of C- or higher
- complete an equivalent course to MATH 5 or MATH 35 from another college or university with a grade of C or better

**Note:** The mathematics section of the SAT test is NOT used for placement purposes. Students must submit the SAT mathematics subject level 1 or 2 test for placement purposes.

Math skills placement information is located at [www.go.pacific.edu/mathskillsprogram](http://www.go.pacific.edu/mathskillsprogram) ([https://email.pacific.edu/owa/redir.aspx?SURL=boMTwtLGv9f-n75XJlj-ekg\\_2onEcWhABXNOVY\\_0c4dq5YZaEjrSCGgAdAB0AHAAOgAvAC8AdwB3AHcALBhAD0ALgWAGLWBPAGYAG0BAC4AZ0BKAHUALWBRAGEdBoAHMAaw%3a%2f%2fwww.go.pacific.edu%2fmathskillsprogram](https://email.pacific.edu/owa/redir.aspx?SURL=boMTwtLGv9f-n75XJlj-ekg_2onEcWhABXNOVY_0c4dq5YZaEjrSCGgAdAB0AHAAOgAvAC8AdwB3AHcALBhAD0ALgWAGLWBPAGYAG0BAC4AZ0BKAHUALWBRAGEdBoAHMAaw%3a%2f%2fwww.go.pacific.edu%2fmathskillsprogram)).

Failure to make progress toward fulfilling Pacific's fundamental math skills requirements during the first year of study is grounds for being placed on academic probation. Failure to satisfy the fundamental math

skills requirements by the end of four semesters of full-time study at the University is grounds for academic disqualification.

University of the Pacific students are required to demonstrate fundamental competency in writing. The requirement must be met before a student graduates with a bachelor's degree or a first professional degree.

The Developmental Writing Program consists of courses designed to develop the writing skills required for success as a college-level writer.

To satisfy the University's fundamental skills writing requirement, a student must

- Score 510 or higher on the SAT writing exam
- Score 22 or higher on the ACT English/Writing exam
- Complete PACS 001P with a C- or higher
- Completed a transferable course equivalent to a College Writing Course with a C or higher
- Achieve a high enough score Pacific's Writing Diagnostic Exam (transfer students only)

Writing skills placement information is located at [www.go.pacific.edu/writingprograms](http://www.go.pacific.edu/writingprograms).

Failure to make progress toward fulfilling Pacific's fundamental skills requirements during the first year of study is grounds for being placed on academic probation. Failure to satisfy the fundamental skills requirements by the end of four semesters of full-time study at the University is grounds for academic disqualification.

The Intensive English Program supports matriculated and non-matriculated students to improve their English language and cultural competencies. Matriculated students are required to demonstrate fundamental competency in writing in order to graduate with a bachelor's or first professional degree. Their writing placement is based on their SAT Writing score, ACT English/Writing score, or an appropriately articulated college-level writing course. Students who place into ESL 015 must complete this course with a C- or higher in order to advance to take the sequence of fundamental writing skill level courses: WRIT 1, WRIT 2, and PACS 001P, which is taken concurrently with PACS 1.

Non-matriculated students are required to successfully complete coursework at the advanced level within two semesters of fulltime study in order to be considered for matriculation into an undergraduate or professional degree program. Completion requires (1) earning a B or higher as well as a combined midterm and final exam score of B- or higher in all requisite ESL courses, (2) producing writing samples sufficient to enter a fundamental writing skill level, (3) demonstrating verbal proficiency within an academic setting, and (4) obtaining a letter of support from the IEP Assistant Director recommending matriculation.

## Fundamental Skills Faculty

Eileen Camfield, Director, University Writing Programs, 2013, BA UC Berkeley; MA University of the Pacific; EdD University of the Pacific.

Rachel McGinnis, Instructor/Assistant Director, Intensive English Program, 2015, BA University of Maryland, Baltimore County; MA The American University of Cairo

Andrew Pitcher, Instructor & Director, Developmental Math, 2003, BS University of the Pacific, 2000; MA UC Davis, 2002.

John Allen, Instructor, Developmental Writing, 2015, BA University of the Pacific; MA New York University.

Scott Evans, Instructor, Developmental Writing, 1990, BA CSU Sonoma; MA UC Davis.

## English as a Second Lang Courses

### **ESL 009. Intermediate ESL: Pronunciation, Speaking and Listening. 3 Units.**

Intermediate level skills in speaking and listening comprehension is the focus of this course. Topics include improvement of pronunciation, rhythms, stress and intonation. Audio tapes of short talks on academic topics are used as material for listening, note-taking and discussion. Neither the course credit nor course grade applies towards graduation.

### **ESL 010. Intermediate ESL: Writing and Grammar. 3 Units.**

This course leads students from writing simple paragraphs to longer, more complex compositions using chronology, enumeration, comparison/contrast, definition, and cause and effect as patterns of organizing content. The English tense and aspect system is reviewed with other basic concepts of English grammar. More advanced concepts, such as modals and clause structure, writing paragraphs, compositions, and journal entries are introduced. Neither the course credit nor course grade applies towards graduation. Placement in this course is on the basis of ESL testing. Pass/No credit (P/NC) grading option is not allowed for this course.

### **ESL 013. Advanced ESL: Reading and Grammar Development. 3 Units.**

This course covers reading for comprehension, related study skills and vocabulary expansion with particular attention paid to grammatical forms used in readings. Selections help prepare students for textbook and journal article reading at the college level. A variety of topics common to a general education curriculum are covered. Neither the course credit nor course grade applies towards graduation. Pass/No credit (P/NC) grading option is not allowed for this course.

### **ESL 015. Advanced ESL: Writing and Grammar Development. 3 Units.**

This is an advanced ESL course that provides training in a variety of academic forms: note-taking, outlining, summaries, paraphrasing, reports, a short term paper, essays and journal writing. Complex grammatical patterns are studied and integrated into the writing assignments. These patterns include verb phrase forms, indirect speech, conditionals, clauses, gerunds and infinitives, and the passive voice. Attention is also paid to correct word formation. Neither the course credit nor course grade applies towards graduation. Placement in this course is on the basis of ESL testing or prerequisite of ESL 010 or equivalent. Pass/No credit (P/NC) grading option is not allowed for this course.

### **ESL 023. Advanced ESL: Speaking and Pronunciation. 2 Units.**

The pronunciation, rhythm, stress and intonation of American English is studied and practiced, as well as skills needed for academic discussion. Students receive help in improving pronunciation of sounds. Neither the course credit nor course grade applies towards graduation.

### **ESL 025. Advanced ESL: Listening. 2 Units.**

The understanding of college-level lectures and peer discussions is stressed. Both audio and video materials are presented for practice in listening, note-taking and comprehension. Neither the course credit nor course grade applies towards graduation.

### **ESL 091. Individually Prescribed Study. 1-3 Units.**

### **ESL 093. Special Projects. 1-3 Units.**

### **ESL 093D. Special Topics. 4 Units.**

### **ESL 093E. Special Topics. 4 Units.**

### **ESL 093F. Special Topics. 4 Units.**

### **ESL 093G. Special Topics. 4 Units.**

## Writing Courses

### **WRIT 001. Academic Writing I. 2 Units.**

This course includes approximately 4,000 words of edited composition. During the semester, students will accrue points on essays, assignments, classwork and research projects. Students will engage in higher-level reading and writing and covers the essay writing process, note taking, outlining, summarizing, and editing. It also focuses on development of vocabulary, comprehension, concentration, memory and fluency skills. Critical thinking, analysis and evaluation are emphasized as students engage with themed materials. Students will develop research skills in the use of outside reference materials including locating and evaluating sources and properly documenting source information. Students are expected to progress in a variety of academic writing forms including, but not limited to, reports, short term papers, essays and journal writing, incorporating increasingly complex rhetoric. This course is part of a sequence designed for those students who need to meet the university fundamental skills requirement. Pre-requisites for placement are determined by qualifying standardized or diagnostic test scores. Pass/No credit (P/NC) grading option is not allowed for this course. Students taking this course are required to take WRIT 002 the following semester and must earn a "C-" or better to be eligible for advancement.

### **WRIT 002. Academic Writing II. 2 Units.**

This course will include approximately 4,000 words of edited composition. Students will develop advanced writing projects as they locate, evaluate, and synthesize source material from various disciplines and compose research papers using APA, MLA, CMS and CSE documentation as needed. Special emphasis is placed on the skills related to vocabulary development, critical thinking and interpretation of scholarly material for the purpose of in-class discussions, expository writing assignments and literary analysis. This course is part of a sequence designed for those students who need to meet the university fundamental skills requirement. Pass/No credit (P/NC) grading option is not allowed for this course. Students taking this course are required to take PACS Plus in the upcoming fall semester and must earn a "C-" or better to be eligible for advancement. Prerequisite: WRIT 001 with a "C-" or better.

### **WRIT 010. Accelerated Academic Writing. 2 Units.**

This course is intended for students who need to fulfill the university's fundamental skills requirement in writing, but are exempt from taking PACS 001 and PACS 002. This course will include approximately 5,000 words of edited composition. Students will develop advanced writing projects as they develop strong written and communication skills, critical thinking, and reading skills necessary for success in their majors and will engage in information literacy by locating, evaluating, and synthesizing source material from various disciplines. Students will also learn how to appropriately document papers, using APA, MLA, CMS and CSE citation styles as needed. Placement is determined by standardized or diagnostic test scores. Pass/No credit (P/NC) grading option is not allowed for this course. Prerequisite: A minimum of 28 college-level units.

**WRIT 093I. Academic Writing Bridge. 1-4 Units.**

**WRIT 093W. Academic Writing Intensive. 4 Units.**

This course is designed as a transition into college-level writing and will include approximately 5,000 words of edited composition. During the session, students will accrue points on essays, assignments, classwork and research projects. Students will engage in the higher-level reading and writing skills necessary for university work. The course primarily focuses on academic expository writing and covers the essay writing process, note taking, outlining, summarizing, and editing. Critical thinking, analysis and evaluation is emphasized as students engage with themed materials. Students will also begin to develop research skills in the use of outside reference materials including locating and evaluating sources and properly documenting source information. Students will be exposed to a variety of academic writing forms including but not limited to reports, short term papers, essays and journal writing. This course is part of a sequence designed for those students who need to meet the university fundamental skills requirement. Pass/No credit (P/NC) grading option is not allowed for this course. Students taking this course are required to take PACS 1 Plus in the upcoming fall semester and must earn a C- or better to be eligible for advancement.

**WRIT 093X. Academic Reading and Writing I. 1-4 Units.**

**WRIT 093Y. Academic Reading and Writing II. 1-4 Units.**

**WRIT 093Z. Accelerated Academic Reading and Writing. 1-4 Units.**

**WRIT 191. Independent Study. 1-4 Units.**