

- Two letters of recommendation that evaluate and document the applicant's potential for success in social work education and practice;
- Washington State Patrol Criminal History clearance (Applicants with a criminal record will be urged to explore their prospects for registering as a counselor or later being licensed as a social worker with the State of Washington);
- Written agreement to comply with the National Association of Social Workers' Code of Ethics (a copy of which is available from the Social Work Program);
- Personal interview (may be requested).

Any falsification in the application for admission is grounds for dismissal from the program. Applicants who are not admitted to candidacy for the degree may reapply without prejudice.

Application materials are available directly from the Social Work Program in Xavier Hall, may be requested by calling 253.535.7294 or are available on the Social Work home page at the PLU website.

Continuation Policies

To remain in the program, a student must: 1) maintain a 2.75 grade point average in social work courses and a 2.50 overall grade point average; and 2) demonstrate behavior which is consistent with the NASW Code of Ethics and University Code of Conduct.

BACHELOR OF ARTS MAJOR

36 semester hours in social work, including:

- SOCW 245, 250, 350, 360, 460, 465, 475, 476, 485, 486 and 499
- 12 semester hours in sociology, including SOCI 101, 232
- Four semester hours in elective SOCI or SOCW
- Additional requirements include : ANTH 102 or 334, BIOL 111, PSYC 101, STAT 233 (must be completed at PLU).

Social Work Minor

18 semester hours including:

- SOCW 101, (190) or 201
- Eight hours from the following: SOCW 245, 250, 350 or 360
- Four hours from the following: SOCI 232, 330, 362 or STAT 233 (Sociology)
- Two hours of SOCW 375.

To view Social Work (SOCW) courses, go to the PLU Directory of Approved Courses on page 215.

Special Education

To view curriculum requirements, go to Department of Instructional Development and Leadership, page 65.

To view Special Education (SPED) courses, go to the PLU Directory of Approved Courses on page 217.

Statistics

253.535.7595 (Economics, Psychology, and Sociology)
253.535.7400 (Mathematics)

Statistics (STAT), a branch of applied mathematics, studies the methodology for the collection and analysis of data and the use of data to make inferences under conditions of uncertainty. Statistics plays a fundamental role in the social and natural sciences, as well as in business, industry, and government.

The statistics program is offered cooperatively by the Departments of Economics, Mathematics, Psychology, and Sociology. The program is administered by an Interdisciplinary Statistics Committee headed by the Statistics Program director, who is appointed by the dean of the Division of Social Sciences. The statistics minor is administered by the Department of Mathematics. Students interested in a statistics minor are encouraged to discuss course selection with a statistics faculty member from any discipline.

Faculty: Selected faculty from the Departments of Economics, Mathematics, Psychology, and Sociology.

MINOR

16 semester hours minimum

STAT 231 or 341

At least eight semester hours from the other statistic courses
CSCE 120 or 144

Typical Programs for a Minor

The statistics courses chosen for a statistics minor will vary with the interests of the student. Some typical programs leading to a statistics minor are listed below:

- **For students interested in mathematics, graduate or professional work in statistics, or an actuarial career:**
STAT 341, 342, 348
CSCE 120 or 144
- **For students interested in economics or business:**
STAT 231, 341
ECON 344
CSCE 120 or 144
- **For students interested in other social sciences:**
STAT 233, 341
ECON 344 or STAT 232
(Psychology students should choose STAT 232)
CSCE 120 or 144
- **For students interested in natural sciences:**
STAT 341, 342, 348
CSCE 120 or 144

To view Statistics (STAT) courses, go to the PLU Directory of Approved Courses on page 218.

Theatre

For curriculum information, see Department of Communication and Theatre, page 46.

To view Theatre (THEA) courses, go to the PLU Directory of Approved Courses on page 219.

Special Education (SPED) Graduate

SPED 503: On-Campus Workshops in Special Education

On-campus graduate workshops in special education for varying lengths of time. (1-4)

SPED 520: Teaching Students with Special Needs in Elementary Programs

Introduction and overview of services for students with special needs in elementary programs. Includes procedural and substantive legal issues in special education, program modification, and classroom management. (2)

SPED 521: Teaching Students with Special Needs in Secondary Programs

Introduction and overview of services for students with special needs in secondary programs. Includes procedural and substantive legal issues in special education, program modification, and classroom management. (2)

SPED 522: The Role of Health Professionals in Special Education

Introduction of health professionals in the school to learners with special needs. Topics include roles of parents as well as medical concerns, early intervention, teaming, substance abuse, and suicide prevention. (3)

SPED 530: Assessment of Students with Special Needs

Examines the use of assessment information for making educational decisions about students. (2)

SPED 531: Severe and Profound Disabilities

Introduction to the physical, social, and education needs of individuals with severe and profound disabilities. (2)

SPED 538: Issues in Early Childhood Special Education

Current issues related to young children with special needs. (Cross-listed with SPED 338.) (2)

SPED 540: Advanced Strategies and Techniques for Teaching in P-3 Grade Settings

Current practices in educational strategies and curriculum modifications to meet the needs of the early learner. (2)

SPED 541: Assessment of Infants and Preschoolers

Formal and informal assessment techniques used to meet the needs of children and their families in integrated settings. Cross-listed with SPED 341. (2)

SPED 555: Supervising Paraeducators in School Settings

Examines the roles and responsibilities of supervisors of paraeducators and support staff. Emphasis on ethical, professional, and legal responsibilities of the supervisor. Discussion of administrative practices that improve teamwork and staff development. (2)

SPED 575: Collaboration and Team Building

Examines the communication skills necessary for effective collaboration in regular and special education. Topics include professional teams, co-teaching concepts, staff development, scheduling, coordinating, problem solving, and conflict management in educational settings. (2)

SPED 577: The Inclusive Classroom

Introduction to the principles and practices of inclusive education. (2)

SPED 583: Current Issues in Exceptionality

The characteristics of exceptional students and current issues involving the educator's role in dealing with their special needs. (2-4)

SPED 588: Legal, Ethical, and Administrative Issues in Special Education

Investigation of special education administrative practices, pupil placement procedures, student staffing, program reimbursement procedures, and federal funding models. (2)

Statistics (STAT)

STAT 231: Introductory Statistics – MR

Descriptive statistics: measures of central tendency and dispersion. Inferential statistics: generalizations about populations from samples by parametric and nonparametric techniques. Methods covered will include estimation, hypothesis testing, correlation analysis, regression, chi square, and ANOVA analysis. Includes a required computer lab. Students should register for the lab corresponding to their lecture section. May not be taken for credit after STAT 341 has been taken. (4)

STAT 232: Introductory Statistics for Psychology Majors - MR

Descriptive statistics: measures of central tendency and dispersion. Inferential statistics: generalizations about populations from samples by parametric and nonparametric techniques. Methods covered will include estimation, hypothesis testing, correlation analysis, regression, chi square, and ANOVA analysis. Includes a required computer lab. Students should register for the lab corresponding to their lecture section. This section is intended for Psychology majors. **Prerequisite:** PSYC 101 or equivalent. (4)

STAT 233: Introductory Statistics for Sociology Majors - MR

Descriptive statistics: measures of central tendency and dispersion. Inferential statistics: generalizations about populations from samples by parametric and nonparametric techniques. Methods covered will include estimation, hypothesis testing, correlation analysis, regression, chi square, and ANOVA analysis. Includes a required computer lab. Students should register for the lab corresponding to their lecture section. This section is intended for Sociology majors. **Prerequisite:** SOCI 101 or equivalent. (4)

STAT 341: Introduction to Mathematical Statistics

Data description, probability, discrete and continuous random variables, expectation, special distributions, statements

of law of large numbers and central limit theorem, sampling distributions, theory of point estimators, confidence intervals, hypothesis tests, regression (time permitting). Cross-listed with MATH 341. **Prerequisite:** MATH 152. (4)

STAT 342: Probability and Statistical Theory

Continuation of 341. Topics may include: joint and conditional distributions, correlation, functions of random variables, moment generating functions, inference in regression and one-way ANOVA, Bayesian and non-parametric inference, convergence of distributions. Cross-listed with STAT 342.

Prerequisite: STAT 341. (4)

STAT 348: Applied Regression and Analysis and ANOVA

Linear, multiple and nonlinear regression, regression diagnostics and violations of model assumptions, analysis of variance, experimental design including randomization, and blocking, multiple comparisons, analysis of covariance. Substantial use of a statistical computer package and an emphasis on exploratory analysis of data. Cross-listed with MATH 348.

Prerequisite: STAT 341 or consent of instructor. (4)

Theatre (THEA)

THEA 160: Introduction to Theatre – AR

This introductory course to theatre surveys the general nature of dramatic presentation, including elements of dramatic structure, types of drama, and the contributions of the actor, director, designer, technician, and audience. (4)

THEA 220: Voice I - Voice and Articulation - AR

Designed for the actor. This course focuses on vocal production in terms of phonation, resonance, articulation, etc., as well as oral interpretation. (2)

THEA 222: Voice II - Stage Dialects - AR

Designed for the actor. This course studies stage dialects through ear training, memorization and readings, and the use of the International Phonetic Alphabet. Prerequisite: THEA 220 or consent of instructor. (2)

THEA 225: Theatre Practicum

One semester hour credit may be earned each semester, but only 4 semester hours may be used to meet university requirements. Students put classroom theory to practical application by individually completing a project relating to an aspect of theatre. An instructor in the area of interest must approve the project and agree to provide guidance. Required of all Design/Tech Majors. (1)

THEA 230: Movement I - AR

Beginning movement awareness course. This course provides a basic introduction to dance language and concepts. (2)

THEA 235: Movement II - AR

Intermediate movement awareness course. This course includes an introduction to movement observation, composition, and improvisation. **Prerequisite:** THEA 230 or consent of instructor. (2)

THEA 250: Acting I - Fundamentals – AR

This is an introductory course to acting. Students perform several scenes and monologues and learn the basic skills of scene selection, memorization, imagination, character, presentation, and delivery. (4)

THEA 255: Stage Technology – AR

Basic theory and procedure of all backstage elements in the theatre, costumes, scenery, props, lights, makeup, and management. (4)

THEA 270: Dramatic Literature - AR

This course surveys dramatic literature from its origins to the present day. Students examine the various genres of dramatic literature produced by a wide variety of cultures. (4)

THEA 271: China Through Film - C, AR

An exploration of history and recent directions of Chinese cinema, the relationship between film and other Chinese media, film and the Chinese government, and the particular appeal of Chinese film on the international market. No prior study of Chinese required. Cross-listed at CHIN 271 (4)

THEA 320: Stage Makeup

Specialized work in planning and application of techniques, from straight makeup through aging, three-dimensional, and special effects. (2)

THEA 330: Script Analysis

Students engage in intensive discussion of the major theories of drama and apply those theories to the analysis of selected plays and productions from a number of historical periods. (4)

THEA 345: Playwriting

Students will experiment with monologues, dialogue, scenes, characters, and action. The course will include analysis of scripts on paper and in production. (4)

THEA 350: Acting II - Scene Study

The students gain practical experience in the art of the actor through performance of partnered scenes from modern and contemporary theatre. This course focuses on the importance of analysis and the examination of current acting theory.

Prerequisite: THEA 250 or consent of instructor. (4)

THEA 355: Lighting Design – AR

Stage lighting from the development of electricity and lighting devices, to computer controlled lighting instruments and design. Students will gain practical experience in hanging and focusing lighting instruments, color theory, electrical theory, and area lighting to suggest locale. A final project consisting of a fully realized lighting design will culminate the course. (4)

THEA 359: Acting for the Non-Actor – AR

Specifically designed for those who have nourished a curiosity to explore the art of acting but have been intimidated by a lack of knowledge or prior experience. Not open to theatre majors or minors. (4)

THEA 360: Theatre History I

This course surveys the history of theatre from its origins through the end of the 18th century. Students will examine