

Name: _____ Major: _____

Southern Oregon University University Studies Requirements Guide 2009-2010

Welcome to SOU. This is your guide to University Studies, SOU's general education program.

University Studies reflects the SOU Faculty's academic road map for a sound liberal arts education. This is a pathway to the foundational skills and the intellectual development needed to prepare you for an enlightened, productive life in a dynamic, complex world. We hope you enjoy the journey.

University Studies also provides a foundation to prepare you for advanced work in your academic majors and to earn a bachelor's degree. It is your responsibility to know and complete all these graduation requirements. The following can be used as a guide to the successful completion of your degree at SOU.

Advising Roles and Responsibilities

Student Responsibilities:

- Devote time to develop your academic plan.
- Bring necessary material to advising sessions.
- Make thoughtful decisions.
- Be open to explore.
- Follow through with your plans.

Shared Responsibilities:

- Participate actively in the advising partnership.
- Be open to different possibilities and paths.
- Acknowledge different perspectives.
- Be honest with each other.
- Uphold our agreements.
- Respect one another.
- Ask questions for clarification.

Raider Registration Advisor:

Name: _____

Office: _____ Phone: _____

e-mail: _____

Advisor's Role:

- Know SOU's academic policies and procedures.
- Allow students to make their own decisions.
- Support student's best interests.
- Acknowledge your perspective.
- Know SOU student resources.
- Uphold confidentiality laws.

Who is your Advisor?

University Seminar (USem) Instructor: _____

Office: _____ Phone: _____

e-mail: _____

Academic Support Programs Advisor: _____

Office: SU 134 Phone: 541-552-6213

e-mail: _____

Major Advisor: _____

Office: _____ Phone: _____

e-mail: _____

Advising Tips

- ❖ Register for classes. Use the following benchmark dates to remind you to make your advising appointment for the next term: Halloween (Oct 31st), Valentine's Day (Feb 14th), Cinco de Mayo (May 5th). Check: <http://www.sou.edu/enrollment/>, **click on Academic Services, then Registration Timetables**; look according to how many credits you have completed.
- ❖ Check for holds on MYSOU – Student SIS WEB before your registration date.
- ❖ Meet with your Academic Advisors often.
- ❖ Establish an advising relationship early.
- ❖ Use the resources around you; GET INVOLVED!
- ❖ Understand why you need to complete certain requirements!

The following is an explanation of why SOU requires students to complete the University Studies course work to earn a bachelor's degree.

University Studies -- Strands, Goals and Proficiencies; 2009-2010

General education is one way that SOU supports a student's learning of basic foundational skills and of how to become a productive member of society. At SOU we believe that learning to communicate effectively and to evaluate information and ideas are essential attributes of an educated person. We also want students to gain a broad understanding of the world and all its diversity.

The University Studies program is a dynamic general education program that is based on these student-learning outcomes. This program reflects SOU's and the Oregon University System's outcomes-based approach to curriculum development. Each course is aimed to deliver you skills or intellectual development, measured in goals and proficiencies, aimed to prepare you for a successful, productive life.

The University Studies program at SOU consists of the following 10 *strands* which reflect the values of the University Studies Curriculum of SOU's liberal arts education program:

- **Foundational strands (4):** communication; thinking goals; information literacy; quantitative, and inductive and deductive reasoning;
- **Exploration strands (3):** humanities; social science; and science;
- **Integration strands (3):** science, technology and society; citizenship and social responsibility; and diversity and global awareness.

Goals - Within each strand, there are specific *goals*. These goals describe *learning outcomes* – the knowledge and skills that students will aim to achieve by taking these courses.

Proficiencies – Each course also has documented proficiencies to measure each student's success.

Overview - Certain *foundational* goals or proficiencies are naturally the primary focus of the first-year courses. They are also emphasized repeatedly in later courses. The overall aim is to reinforce these foundational goals by addressing them in multiple courses, with varying emphasis, over an entire university experience.

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FOUNDATIONAL STRANDS (lower division, 100-200 level courses)

A.B.C. **Writing and Oral Communication**-University Seminar 101, 102 & 103 - **Communication:**

Communicate effectively using writing, speech, and image. **Thinking Goals:** Conceptualize ideas holistically, logically, and creatively. **Information Literacy:** Access and use information resources effectively and ethically.

D. **Quantitative Reasoning:** Effectively formulate and use mathematical models and procedures to address abstract and applied problems.

EXPLORATION STRANDS (lower division, 100-200 level courses)

E. **Humanities (Arts & Letters):** Recognize human accomplishments in the creative and performing arts and understand the role of the humanities in clarifying individual and social values.

F. **Social Science:** Understand fundamental concepts of social science and the interconnections among social institutions, values, individuals and groups.

G. **Science (Physical, Biological, and Computer Science):** Understand the fundamental concepts, methods and applications of the Natural Sciences and their impact on human experience.

INTEGRATION STRANDS (upper division, 300-400 level courses)

H. **Science, technology, and society**
Understand the interactions of science, technology and human affairs.

I. **Citizenship and social responsibility**
Understand and apply moral standards to individual conduct and citizenship through ethical inquiry,

J. **Diversity and global awareness**
Understand institutions, assumptions and values from national and global perspectives.

SOU's University Studies Requirements; Fall 2009-Summer 2010 Catalog

"LIME SHEET" - Revised 6/24/09

Strands	I have	I need	FOUNDATIONS: ↓↓↓	Bolded courses have prerequisites ↓↓↓
A.B.C.	0	12	Writing and Oral Communication (12 credits)	University Seminar (USem) 101, 102, and 103. C- or better in each class. *
D.	0	4	Quantitative Reasoning (4-8 credits)	Math 105, 111, 112, 158, 211 and 212, 243, 251, or EC 232 Math Placement – Contact Academic Support Programs 552-6213
Strands	I have	I need	EXPLORATIONS:	Bolded courses have prerequisites
E.	0	12	Humanities (A&L) (12 credits)	Approved courses: AL 215, 216; ArtH 204, 205, 206; Comm 200, 201; Eng 101**, 102**, 104, 105, 107, 108, 208, 209, 239, 240 ; Fr 202, 203 , 220; GL 202, 203 ; Mus 201, 202, 203, 204; Phl 201, 205; Rel 201, 202; Shs 236; Span 202, 203, WR 241
F.	0	12	Social Science (12 credits)	Approved courses: Anth 211, 213; BA 110; CCJ 230, 231; Ec 201, 202; Ed 251, 252; ES 103; Geog 101, 107, 108; HE 250, 275; Hst 110, 111, 250, Hst251; IS/PS 250; PS 110, 201, 202; Psy 201, 202; Soc 204, 205; WS 201.
G.	0	12	Science (Physical, Biological and Computer Science) (11-12 credits)	Approved courses: Two of the three must be taken <u>with Labs</u> . Bi 101, 102, 103 , 211, 212, 213 ; Ch 100, 101, 201/204♦, 202/205♦, Ch203/206♦ ; CS 210; ES, 101, 102, ES/Geog 111, 112, 113; G 101, 102, G 103, 120 ; PH 100/104, 112/114, 113/115, PH 201/224, 202/225 ; PH/ENGR 174, 175, 176, 221-223/224-226.
Strands	I have	I need	UPPER DIVISION INTEGRATION: Students must complete one upper division course in each area. Maximum of two may be in your major and/or same subject. Must be an approved Upper Division Integration Course:	
H.	0	3-4	Science, Technology, and Society (3-4 credits)	ArtH 330; Bi 351/353 , 381, 382, 384, 385, 386, 388, 430/530 , CH 300, CS/CCJ 346, ES 379, ES/Geog 386 , G 330, 353, G 360*, G/Geog 481, Geog 482, Hst 421 , Engr/PH306, PH308*, 309*, 310*, 312 , 313, 314, PH315, PH361/Engr 323 , Phl 329, 330*, Phl/SC 339, PS 340
I.	0	3-4	Citizenship and Social Responsibility (3-4 credits)	Anth 310*, 336*, ArtH 345, BA 320, 475*, 480, 481, Comm 343, 460b, CCJ 430, 460, Ec 325 , 340, Ed 459, Eng 315, Eng/Wr 410 , G 360*, Geog 350, Geog/IS 360, Geog/SSPC 439, Geog 440 , HE 331, 362, 444, HE453; Hst 382; PH 308*, PH309*, 310*, Phl/CS 310, Phl 330*, PS 310, Psy 445, 498 & 499 , Soc 304, Soc 310, 320, WR 312, 329
J.	0	3-4	Diversity and Global Awareness (3-4 credits)	Anth 310*, 317-319, 336*; ArtH/Mus311, ArtH 344, 431, 450, BA 447, BA475* , BA 477, CCJ 361, Comm441, 460a, 460c , Ed 460, Eng/Ed 398, Eng/WS341, Eng 447, 448a, 454, 455, 457, FR314, 427 , Geog 330, 336, Geog 338, GL301 , Mus360-362, PS/IS350, Psy313, 369, 432, 479, Soc 340, 343 , TA 349, 466, WS302

Bachelor of Science

You need 7 or more credits in Math, designated programming, statistics, or logic classes and a total of 48 credits from BS list (see catalog).

♦ C- or better required in pre-requisite course work.

* can only be used to satisfy one integration requirement

* International students may need to complete additional course work. Please see International Student Advisor.

** Only for non-native English speakers with TOEFL scores less than or equal to PB 580, CB 237, IB 92.

Bachelor of Arts

You need one year of Foreign Language at the second year college level [201-203 or 4 years consecutively in high school] and a total of 48 credits from BA list (see catalog).

University Studies	60-68		Advising sheet prepared by _____ Date _____
Major	44-128		Student Name (Print) _____
B.S. or B.A. Requirement	varies		Student Signature _____
Minor and/or Electives		Have/[Need]	Student ID# _____
Minimum Credits required for Bachelor's degree	180 total credits	/[]	Advisor _____ Date _____ / Total CR ___ UD ___
	60 must be Upper Division	/[]	Update _____ Date _____ / Total CR ___ UD ___
			Update _____ Date _____ / Total CR ___ UD ___

Annual Academic Plans should be filed with your advisor; however, Freshmen students must meet with Advisor quarterly. Apply for graduation at least two quarters in advance.

University Studies Requirements – Fall 2009

A.B.C. - WRITING/ORAL COMMUNICATION (12 credits)

USem (University Seminar) 101, 102, 103 (12)

D. - QUANTITATIVE REASONING (4-8 credits)

Mth 105-Contemporary Mathematics (4)
Mth 111 or 112 – Pre Calculus I or II (4)
Mth 158- Elementary Linear Math (4)
Mth 211 & 212- Fundamentals of Elem. Math I & II (8 credits--need both)
Mth 243-Elementary Statistics (4)
Mth 251-Calculus I (4)
Ec 232-Exploratory Data Analysis (4)

E. - HUMANITIES (Select three classes totaling 12 credits)

AL 215, 216-Intro to Cultural Studies
ArtH 204, 205, 206-History of Art
Comm 200, 201-Comm Across Cultures / Media Across Cultures
**Eng 101, 102-English as a Second Language **Non-Native Speakers only
Eng 104, 105-Introduction to Literature
Eng 107, 108-World Literature
Eng 208, 209 – Literature in the Modern World/ Studies in Genre
Eng 239, 240-Native American Myth and Culture/Narratives, Fic., and Poetry
Fr 202, 203-Intermediate French Language and Culture
Fr 220 – Francophone Cultures of the World
GL 202, 203-Intermediate German Language and Culture
Mus 201, 202-Music of Western Culture / NonWestern Culture
Mus 203, 204-American Jazz / Rock and Popular Music
Phl 201, 205-Intro to Philosophy /Ethics: Moral Issues
Rel 201, 202-Religion and the Human Experience
Shs 236 – Intro Shakespeare Studies
Span 202, 203-Intermediate Spanish Language and Culture
WR 241 – Creative Writing

F. - SOCIAL SCIENCE (Select three classes totaling 12 cr)

Anth 211, 213-Physical Anth./Arch. & Prehistory/ Cultural Anthro.
BA 110 -Business, Government, and Society
CCJ 230, 231-American Crim. Justice System /Intro to Crim.
Ec 201, 202-Principles of Microeconomics / Macroeconomics
Ed 251, 252-Intro to Education / Intro to Social Foundations in Education
ES 103-Introduction to Environmental Studies: Social Science
Geog 101, 107, 108 -Rogue Valley/ Human Geography/ Global Livelihoods
HE 250, 275-Health and Society I and II
Hst 110, 111, 250, 251 -World Civilizations / American History and Life
IS/PS 250 – International Scene
PS 110, 201, 202 Globalization/Power and Politics/Authority and Law
Psy 201, 202-General Psychology
Soc 204, 205- Sociological Imagination /Social Problems & Policy
WS 201 –Women in Society

G. - PHYSICAL, BIOLOGICAL, & COMPUTER SCIENCE

(Select three classes totaling 11-12 credits) **Two must have labs.**

Bi 101, 102, 103-General Bio: Cells, Organisms, Populations
Bi 211, 212, 213 -Principles of Biology
Ch100, 101-Fundamentals of Chemistry / Environmental Chemistry
Ch 201/204, 202/205, 203/206 -General Chemistry
CS 210 – Web Development **Non-lab**
ES 101,102-Intro to ES, Earth Studies/Biological Science
ES/Geog 111, 112, -Physical Environment I & II
ES 113 - Biological Environmental
G 101, 102, 103 -Physical Geology I&II/Historical Geology
G 120 – Volcanoes and Earth **Non-lab**
Ph 100/104-Fundamentals of Physics
Ph 112/114, 113/115-Astronomy: Solar System/Stars (can be taken w/o lab)
Ph/Engr 174 – Digital Systems and Robotics **Non-lab**
Ph/Engr 175 – The Science and Technology of Nanoparticles **Non-lab**
Ph/Engr 176 – The Science and Technology of Materials **Non-Lab**
Ph 201/224, 202/225 or Ph/Engr 221-223/224-226-General Physics

H. - SCIENCE, TECHNOLOGY, AND SOCIETY

(Select one of the following courses) 3-4 credits

Arth 330-Art, Culture, and Technological Change
Bi 351/353 – Microbiology and Lab
Bi 381, 382 – New Sciences of Complexity / Biology and Society
Bi 384 – Ethnobotany and Cross Cultural Communication
BI 385, 386 - Women in Science / Forest Ecology & Management
Bi 388, 480 –Conservation of Natural Resources / Biological Illustration
CH 300 – Forensic Investigation: Seeking Justice through Science
CS/CCJ 346 – Computer Forensics and Digital Evidence
Engr/PH 306-Sustainability: Materials Technology and Design
ES 379 - Biodiversity
ES/Geog 386 – Environmental Data Analysis
Geog/G 481 – Geomorphology
Geog 482 – Climatology

G 330, 353 – Metals and Civilization / Oceanography

*G 360 – Environmental Geology
HST 421 – Environmental History
*PH 308,309,310–Energy and the Environ/ Energy Alternatives/ Energy Policy
PH 312, 313 – Space, Time and the Cosmos /Acoustics, Sound & Music
PH 314, 315 – Light, Vision & Optical Phenomena / Cosmology
PH 361/ENGR 323 – Digital Electronics
PHL 329 – Science and Religion
*PHL 330 – Science, Democracy and Citizenship
PHL/SC 339 – History and Philosophy of Science
PS 340 – Law Science & the Environment

I. - CITIZENSHIP AND SOCIAL RESPONSIBILITY

(Select one of the following courses) 3-4 credits

*Anth 310 - American Culture
*Anth 336 – Topics in Global and Local Interconnections
Arth 345 – Activist Art
BA 320 – Business, Government & Nonprofits
*BA 475 – Organizational Behavior
BA 480 – Nonprofit Theory and Leadership
BA 481 – Principles of Human Resource Management
Comm 343 – Argumentation, Debate & Critical Thinking
Comm 460b - Communication & Third World Development
CCJ 430 – Crime Control Theories and Policies
CCJ 460 - Comparative Criminal Justice
Ec 325, 340 – Labor Economics / Gender Issues in Economics
Ed 459 – Foundations of Education
Eng 315 – Studies in Autobiographical Writing
Eng/Wr 410 – Community Engagement Writing: Internships/Practica
Geog 350 - Urban Environments
Geog/IS 360 -Global Issues in Politics, Population, Develop. & the Environ.
Geog/SSPC 439 - Land use Planning
Geog 440 - Planning Issues
*G 360 – Environmental Geology
HE 331, 362 – Environmental Health / Community Health
HE 444, 453 – Sexuality Education / Drugs and Society
Hst /PS 382 – Vietnam War and Film
*PH 308,309,310–Energy and the Environ/ Energy Alternatives/ Energy Policy
PHL/CS 310 – IT Ethical and Legal Issues
*PHL 330 – Science, Democracy and Citizenship
PS 310 - Mass Media & Politics
Psy 445 - Organizational Psychology
Psy 498&499 - Psychology Capstone-Project/Internship (BOTH)
Soc 304 - Poverty, Family & Policy
Soc 310, 320 – Community Studies / Schools and Society
WR 312, 329 - Writing Workshop for Teachers / Grant Writing

J. - DIVERSITY AND GLOBAL AWARENESS

(Select one of the following classes) 3-4 credits

*Anth 310 - American Culture
Anth 317,318,319 -Pacific Cultures/Native N. America/Cultures of the World
*Anth 336 – Topics in Global and Local Interconnections
Arth/Mus311 – Art and Music of the 20th Century - Present
Arth 344, 431 – Art, Culture, & Politics/ Italian Renaissance Art & Culture
Arth 450 – Race, Gender, and Ethnicity in Art
BA 447, 477 - International Marketing / International Business
*BA 475 - Organizational Behavior
CCJ 361 – Juvenile Delinquency
Comm 441 - International Communications
Comm 460a/c - Women Transforming Language/Culture, Identity and Comm.
ED 460 – Diversity
Eng/ED 398 – Teaching Global Perspectives through Children’s Literature
Eng/WS 341 -Class, Culture & Feminism
Eng 447 – Chicano Subjectivities & Religious Perspectives
Eng 448a – Major Authors: Toni Morrison
Eng 454 – American Multicultural Literature
Eng 455 – World Lit: Contemporary Chinese OR Contemporary West African
Eng 457 – Postcolonial Literature and Theory
FR 314 - French Culture, Composition and Conversation
FR 427 – Noncontinental Francophone Literature
Geog 330 - The Geography of Latin America and the Caribbean
Geog 336 - The Geography of East, Southeast Asia/Central & Southwest Asia
GL 301 – German Culture, Conversation & Composition
Mus 360, 361, 362 – History of Music
PS/IS 350 - World Politics
Psy 313, 369 – Human Behavior and Film / Human Sexuality
Psy 432, 479 – Personality / Abnormal Psychology
Soc 340, 343 - Sociology of Gender Roles / Gender and the Body
TA 349, 466 – Fashion through the Centuries/ Drama in Western Culture
WS 302 – Contemporary US Women’s Movements

* can only be used to satisfy one integration requirement