

BUSINESS, ASSOCIATE OF SCIENCE TRANSFER

The Associate of Science/Oregon Transfer Business (AST-BUS) is a degree that is intended to prepare students for transfer into a bachelor-level business program at a public Oregon university. Students who receive this degree will have met all lower division general education requirements of that institution's bachelor's degree programs. Students transferring with this degree will have junior standing for registration purposes. Admission to the business school/program of any public Oregon university is not guaranteed upon completion of the ASOT-BUS degree.

Students who plan to transfer should contact their chosen transfer institution as soon as possible. Universities have different requirements such as minimum GPA requirements, a limitation of non-graded courses (Pass/No Pass), or specific additional courses.

GRADUATION REQUIREMENTS

Complete a minimum of 90 credit hours with a cumulative Grade Point Average (GPA) of 2.0 or better. All courses must be completed with a grade of 'C' or better. Twenty-four (24) credits must be completed at Southwestern before the ASOT Business degree is awarded.

Students must complete a minimum of 90 credit hours. A maximum of nine (9) credits of PE185 may be applied to the ASOT-BUS degree. Career Technical Education courses may only count for 12 credits. Eight to nine (8-9) CTE credits may be accepted by a four-year business program. See specific CTE limitations at the four-year institution. Courses that are developmental in nature (designed to prepare students for college transfer courses) are not applicable to this degree. Three (3) credit hours of PE185 sport/activity courses may be granted toward the degree for successful completion of military basic training. A copy of military transcript or DD-214 is required. A maximum of 45 credits is allowed for basic or supportive courses under federal financial aid guidelines. All Honors courses may substitute for their equivalent requirements.

Students must complete the graduation application process one term prior to the term of completion (e.g., spring term graduates must apply during winter term).

PROGRAM GUIDE

Course	Title	Credits
First Year		
Fall		
BA101Z	Introduction To Business	4
ECON201Z	Principles of Microeconomics	4
MTH105Z	Math in Society	4
WR121Z	Composition I	4
Credits		16
Winter		
BA226Z	Introduction to Business Law	4
ECON202Z	Principles of Macroeconomics	4
WR227Z	Technical Writing	4

Arts and Letters Course (choose from AAOT list)		3-4
Credits		15-16
Spring		
BA169Z	Data Analysis Using Microsoft Excel	4
STAT243Z	Elementary Statistics I	4
Arts and Letters Course (choose from AAOT list)		3-4
Social Science (choose from AAOT list)		3-4
Credits		14-16
Second Year		
Fall		
BA211Z	Principles of Financial Accounting	4
COMM111Z	Public Speaking	4
General Elective (Choose from any transfer AAOT course)		3-4
Natural Sciences (Choose a lab Biological or Nat Science course from the AAOT list)		4-5
Credits		15-17
Winter		
BA213Z	Principles of Managerial Accounting	4
BA217	Accounting Process ((suggested elective))	3
General Elective (Choose a transfer course from the AAOT list)		3-4
Natural Sciences (Choose a lab Bio or Nat Science course from the AAOT list)		4-5
Credits		14-16
Spring		
BA206	Management Fundamentals ((suggested elective))	4
BA222	Financial Management ((suggested elective))	3
BA240	Fund Accounting ((suggested elective))	3
General Electives (choose from the transfer course from the AAOT list)		6
Credits		16
Total Credits		90-97

FOUNDATIONAL REQUIREMENTS

All courses must be completed with a grade of "C" or better.

WRITING

Eight (8) credits of writing are required, so choose **two (2) courses** from below. Information Literacy will be included in the writing requirement:

Code	Title	Credits
WR121Z	Composition I	4
WR227Z	Technical Writing	4
or WR122Z	Composition II	

Information Literacy is included through embedding the appropriate content and analytic activity in foundational writing courses.

MATHEMATICS

Take (3) math courses - Statistics and (2) courses for which MTH 95 is a prerequisite:

Code	Title	Credits			
STAT243Z	Elementary Statistics I	4	COMM218Z	Interpersonal Communication	4
Two courses for which MTH95 is a prerequisite.			COMM219	Small Group Discussion	4

COMMUNICATION

A minimum of one (1) course in fundamentals of speech or communication:

Code	Title	Credits			
COMM100Z	Introduction to Communication	4	ENG104Z	Introduction To Fiction	4
COMM111Z	Public Speaking	4	ENG105Z	Introduction To Drama	4
COMM218Z	Interpersonal Communication	4	ENG106Z	Introduction To Poetry	4
COMM219	Small Group Discussion	4	ENG107	World Literature	3
			ENG108	World Literature	3
			ENG109	World Literature	3
			ENG201	Shakespeare	3
			ENG204	Survey of English Literature	3
			ENG205	Survey of English Literature	3
			ENG206	Survey of English Literature	3
			ENG253	Survey of American Literature	3
			ENG254	Survey of American Literature	3
			ENG255	Survey of American Literature	3
			HUM204	World Mythology & Religion	3
			HUM205	World Mythology & Religion	3
			HUM206	World Mythology & Religion	3
			MUS101	Music Fundamentals	3
			MUS111	Music Theory I	3
			MUS112	Music Theory II	3
			MUS113	Music Theory III	3
			MUS201	Intro to Music and its Literature	3
			MUS202	Intro to Music and its Literature	3
			MUS203	Intro to Music and its Literature	3
			MUS205	Intro to Jazz History	3
			MUS206	Intro to History of Rock and Roll	3
			MUS211	Advanced Music Theory I	3
			MUS212	Advanced Music Theory II	3
			MUS213	Advanced Music Theory III	3
			PHL101	Introduction to Philosophy: Philosophical Problems	3
			PHL102	Ethics	3
			PHL103	Intro to Logic and Critical Thnkg	3
			SPAN201	Second Year Spanish	4
			SPAN202	Second Year Spanish	4
			SPAN203	Second Year Spanish	4
			WR241	Imaginative Creative Writing Fiction	3
			WR242	Imaginative Writing Poetry	3
			WR243	Imaginative Creative Writing - Play	3

DIGITAL LITERACY

Code	Title	Credits
CIS120	Concepts of Computing	4

DISCIPLINE STUDY REQUIREMENTS

All courses must be completed with a grade of 'C' or better.

ARTS AND LETTERS

Three (3) courses chosen from two (2) or more disciplines:

Second year foreign language may be included, but not first year.

Code	Title	Credits			
ART115	Basic Design I Intro to Elements of Art and Principles of Design	4			
ART116	Basic Design II, Color Theory	4			
ART117	Basic Design III, Intro to 3D Desgn	4			
ART131	Introduction to Drawing I	3			
ART132	Introduction to Drawing II	3			
ART133	Introduction to Drawing III	3			
ART191	Beginning Sculpture	3			
ART192	Beginning Sculpture	3			
ART204	History of Western Art: Introduction to Art History	3			
ART205	History of Western Art: Introduction to Art History	3			
ART206	History of Western Art: Introduction to Art History	3			
ART244	Bronze Casting	3			
ART253	Ceramics I	3			
ART256	Ceramics II	3			
ART281	Painting I Beginning	3			
ART282	Painting II Beginning	3			
ART283	Painting III Beginning	3			
ART284	Painting I Intermediate	3			
ART285	Painting II Intermediate	3			
ART286	Painting III Intermediate	3			
ASL201	2nd Yr American Sign Language I	4			
ASL202	2nd Yr American Sign Language II	4			
ASL203	2nd Yr American Sign Language III	4			
COMM100Z	Introduction to Communication	4			
COMM111Z	Public Speaking	4			

SOCIAL SCIENCES

Two (2) courses from the list below:

Code	Title	Credits
ANTH201	Physical Anthropology and Evolution	3
ANTH202	Introduction to Archaeology	3
ANTH203	Language and Culture	3
ANTH221	Intro to Cultural Anthropology	3
ANTH222	Cultural Anthropology II	3
ANTH223	Cultural Anthropology III	3

ANTH224	Intro to Medical Anthropology	3	BI142	Habitats: Marine Biology	4
ANTH230	Native North Americans: Oregon	3	BI221Z	Principles of Biology: Cells	5
ANTH231	Native North Americans: PNW	3	BI222Z	Principles of Biology: Organisms	5
ANTH232	Native North Americans	3	BI223Z	Principles of Biology: Ecolo/Evolut	5
CJ101	Intro to Criminology	4	BI231	Human Anatomy and Physiology I	4
ED169	Overview of Student Special Needs	3	BI232	Human Anatomy and Physiology II	4
ED258	Multicultural Education	3	BI233	Human Anatomy and Physiology III	4
GEOG105	Cultural Geography	3	BI234	Microbiology	4
HDFS140	Contemporary American Families	3	CHEM221Z	General Chemistry I (must also take CHEM227Z)	4
HDFS222	Understanding Families: Supporting Diversity Disability and Risk	3	CHEM227Z	General Chemistry I Laboratory	1
			CHEM222Z	General Chemistry II (must also take CHEM228Z)	4
HDFS229	Child Development PreK - Adolescent	3	CHEM228Z	General Chemistry II Laboratory	1
HDFS247	Child Development 0-8	3	CHEM223Z	General Chemistry III (must also take CHEM229Z)	4
HST101	History of Western Civilization	3	CHEM229Z	General Chemistry III Laboratory	1
HST102	History of Western Civilization	3	ENV235	Introduction to Soil Science	4
HST103	History of Western Civilization	3	G201	Physical Geology I	4
HST104	History of the Middle East	3	G202	Physical Geology II	4
HST201	History of the United States	3	G203	Historical Geology	4
HST202	History of the United States	3	GS104	Physical Science	4
HST203	History of the United States	3	GS105	Physical Science	4
HST240	Hist of Oregon and the South Coast	3	GS106	Introduction to Earth Science	4
PS201	American Government: Political Institutions	3	GS107	Astronomy	4
PS202	American Government: Policy Issues	3	GS108	Oceanography	4
PS203	Local Politics and Government	3	PH201	General Physics I: Mechanics	5
PS205	International Relations: US Foreign Policy in the 20th Century	3	PH202	General Physics II: Heat, Waves, Relativity	5
			PH203	Gen Physics III: Elect & Magnetism	5
PSY100	Introduction to Psychology	4	PH211	General Physics with Calculus I	5
PSY201Z	Introduction to Psychology I	4	PH212	General Physics with Calculus II	5
PSY202Z	Introduction to Psychology II	4	PH213	General Physics with Calculus III	5
PSY216	Social Psychology	3			
PSY228	Introduction to Social Science Research	3			
PSY231	Human Sexuality	3			
PSY237	Life Span Development	3			
PSY239	Introduction to Abnormal Psychology	3			
PSY243	Drugs and Behavior	3			
SOC204Z	Introduction to Sociology	4			
SOC205Z	Social Change and Institutions	4			
SOC206Z	Social Problems	4			
SOC208	Sociology of Sport	3			
SOC210	Marriage and Family	3			
SOC213	Racial and Ethnic Relations	3			
SOC218	Sociology of Gender	3			

Non-Laboratory Courses

Code	Title	Credits
BI140	Practical Ecology	3
BI149	Introduction to Human Genetics	3
CHEM110	Foundations of General, Organic, and Biochemistry	4
CS160	Introduction To Computer Science	4
CS161	Computer Science I	4
CS162	Computer Science II	4
ENV110	Introduction Environmental Science	3
CS260	Data Structures	4
G221	General Geology	3
G246	Geological Hazards And Natural Catastrophes	3
MTH105Z	Math in Society	4
MTH111Z	Pre-Calculus	4
MTH112Z	Precalculus II: Trigonometry	4
MTH212	Fundamentals of Elementary Mathematics II	4
MTH213	Fundamentals of Elementary Mathematics III	4
MTH231	Elements of Discrete Mathematics I	4
MTH232	Elements of Discrete Mathematics II	4
MTH241	Calculus for Bus and Soc Science I	4
MTH242	Calculus for Bus and Soc Science II	4

SCIENCE/MATHEMATICS/COMPUTER SCIENCE

Four (4) courses from two (2) or more disciplines including at least three (3) laboratory courses in biological and/or physical science.

Laboratory Courses

Code	Title	Credits
BI101	General Biology	4
BI102	General Biology	4
BI103	General Biology	4

MTH244	Probability & Statistics II	4	HUM205	World Mythology & Religion	3
MTH251Z	Differential Calculus	4	HUM206	World Mythology & Religion	3
MTH252Z	Integral Calculus	4	HST104	History of the Middle East	3
MTH253Z	Calculus: Sequences and Series	4	MUS205	Intro to Jazz History	3
MTH254	Vector Calculus I	4	MUS206	Intro to History of Rock and Roll	3
MTH255	Vector Calculus II	4	PSY216	Social Psychology	3
MTH256	Differential Equations	4	PSY231	Human Sexuality	3
MTH260	Matrix Methods and Linear Algebra	4	SOC208	Sociology of Sport	3
MTH264	Introduction to Matrix Algebra and Power Series	4	SOC210	Marriage and Family	3
			SOC213	Racial and Ethnic Relations	3
			SOC218	Sociology of Gender	3

BUSINESS-SPECIFIC REQUIRED COURSES

REQUIRED COURSES:

All courses must be completed with a grade of 'C' or better.

Code	Title	Credits
BA101Z	Introduction To Business	4
BA211Z	Principles of Financial Accounting	4
BA212	Principles of Accounting II	4
BA213Z	Principles of Managerial Accounting	4
BA226Z	Introduction to Business Law	4
ECON201Z	Principles of Microeconomics	4
ECON202Z	Principles of Macroeconomics	4
Elective ¹		3-4

¹ A university-specific elective is recommended. See your advisor for help choosing an elective.

CULTURAL LITERACY

Students are required to complete at least one (1) course from any of the above discipline studies that meets the statewide criteria for cultural literacy. SWOCC offers these courses that satisfy the Cultural Literacy requirement.

Code	Title	Credits
ANTH201	Physical Anthropology and Evolution	3
ANTH202	Introduction to Archaeology	3
ANTH203	Language and Culture	3
ANTH221	Intro to Cultural Anthropology	3
ANTH222	Cultural Anthropology II	3
ANTH223	Cultural Anthropology III	3
ANTH224	Intro to Medical Anthropology	3
ANTH230	Native North Americans: Oregon	3
ANTH231	Native North Americans: PNW	3
ANTH232	Native North Americans	3
COMM220	Gender And Communication	4
ED258	Multicultural Education	3
ENG107	World Literature	3
ENG108	World Literature	3
ENG109	World Literature	3
GEOG105	Cultural Geography	3
HDFS140	Contemporary American Families	3
HUM204	World Mythology & Religion	3

STUDENT PROGRAM LEARNING OUTCOMES

ARTS & LETTERS

- Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life; **and**
- Critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.

CULTURAL LITERACY

- Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

MATHEMATICS

- Use appropriate mathematics to solve problems; **and**
- Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SCIENCE OR COMPUTER SCIENCE

- Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions;
- Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner; **and**
- Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

SOCIAL SCIENCE

- Apply analytical skills to social phenomena in order to understand human behavior; **and**
- Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

SPEECH/ORAL COMMUNICATION

- Engage in ethical communication processes that accomplish goals;
- Respond to the needs of diverse audiences and contexts; **and**
- Build and manage relationships.

WRITING

- Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences;
- Locate, evaluate, and ethically utilize information to communicate effectively; **and**
- Demonstrate appropriate reasoning in response to complex issues.

INFORMATION LITERACY

- Formulate a problem statement;
- Determine the nature and extent of the information needed to address the problem;
- Access relevant information effectively and efficiently;
- Evaluate information and its source critically; **and**
- Understand many of the economic, legal, and social issues surrounding the use of information.