# BUSINESS, ASSOCIATE OF SCIENCE TRANSFER

The Associate of Science/Oregon Transfer Business (ASOT-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 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
_	_		

#### Two courses for which MTH95 is a prerequisite.

#### COMMUNICATION

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

Code	Title	Credits
COMM100Z	Introduction to Communication	4
COMM111Z	Public Speaking	4
COMM218Z	Interpersonal Communication	4
COMM219	Small Group Discussion	4

#### **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**

Code

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

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

Title

Code	Title Oil	cuits
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

Credits

ASL203	2nd Yr American Sign Language III	4	ANTH221	Intro to Cultural Anthropology	3
COMM100Z	Introduction to Communication	4	ANTH222	Cultural Anthropology II	3
COMM111Z	Public Speaking	4	ANTH223	Cultural Anthropology III	3
COMM218Z	Interpersonal Communication	4	ANTH224	Intro to Medical Anthropology	3
COMM219	Small Group Discussion	4	ANTH230	Native North Americans: Oregon	3
COMM220	Gender And Communication	4	ANTH231	Native North Americans: PNW	3
ENG104Z	Introduction To Literature: Fiction	4	ANTH232	Native North Americans	3
ENG105Z	Introduction To Literature: Drama	4	CJ101	Intro to Criminology	4
ENG106Z	Introduction To Literature: Poetry	4	ED169	Overview of Student Special Needs	3
ENG107	World Literature	3	ED258	Multicultural Education	3
ENG108	World Literature	3	GEOG105	Cultural Geography	3
ENG109	World Literature	3	HDFS140	Contemporary American Families	3
ENG201	Shakespeare	3	HDFS222	Understanding Families: Supporting Diversity	3
ENG204	Survey of English Literature	3		Disability and Risk	
ENG205	Survey of English Literature	3	HDFS229	Child Development PreK - Adolescent	3
ENG206	Survey of English Literature	3	HDFS247	Child Development 0-8	3
ENG253	Survey of American Literature	3	HST101	History of Western Civilization	3
ENG254	Survey of American Literature	3	HST102	History of Western Civilization	3
ENG255	Survey of American Literature	3	HST103	History of Western Civilization	3
HUM204	World Mythology & Religion	3	HST104	History of the Middle East	3
HUM205	World Mythology & Religion	3	HST201	History of the United States	3
HUM206	World Mythology & Religion	3	HST202	History of the United States	3
MUS101	Music Fundamentals	3	HST203	History of the United States	3
MUS111	Music Theory I	3	HST240	Hist of Oregon and the South Coast	3
MUS112	Music Theory II	3	PS201	American Government: Political Institutions	3
MUS113	Music Theory III	3	PS202	American Government: Policy Issues	3
MUS201	Intro to Music and its Literature	3	PS203	Local Politics and Government	3
MUS202	Intro to Music and its Literature	3	PS205	International Relations: US Foreign Policy in the	3
MUS203	Intro to Music and its Literature	3		20th Century	
MUS205	Intro to Jazz History	3	PSY100	Introduction to Psychology	4
MUS206	Intro to History of Rock and Roll	3	PSY201Z	General Psychology	4
MUS211	Advanced Music Theory I	3	PSY202Z	General Psychology	4
MUS212	Advanced Music Theory II	3	PSY203	General Psychology	3
MUS213	Advanced Music Theory III	3	PSY216	Social Psychology	3
PHL101	Introduction to Philosophy: Philosophical	3	PSY228	Introduction to Social Science Research	3
	Problems		PSY231	Human Sexuality	3
PHL102	Ethics	3	PSY237	Life Span Development	3
PHL103	Intro to Logic and Critical Thnkg	3	PSY239	Introduction to Abnormal Psychology	3
SPAN201	Second Year Spanish	4	PSY243	Drugs and Behavior	3
SPAN202	Second Year Spanish	4	SOC204	Introduction to Sociology	3
SPAN203	Second Year Spanish	4	SOC205	Social Institutions and Change	3
WR241	Imaginative Creative Writing Fiction	3	SOC206	Social Problems and Issues	3
WR242	Imaginative Writing Poetry	3	SOC208	Sociology of Sport	3
WR243	Imaginative Writing Explorations	3	SOC210	Marriage and Family	3
COOLAL COLE	NOTO		SOC213	Racial and Ethnic Relations	3
SUCIAL SUIE	SOCIAL SCIENCES			Sociology of Gender	3

Two (2) courses from the list below:

2

Code	Title	Credits
ANTH201	Physical Anthropology and Evolution	3
ANTH202	Introduction to Archaeology	3
ANTH203	Language and Culture	3

## 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		
BI142	Habitats: Marine Biology	4		
BI201	Introductory Biology	4		
BI202	Introductory Biology	4		
BI203	Introductory Biology	4		
BI231	Human Anatomy and Physiology I	4		
BI232	Human Anatomy and Physiology II	4		
BI233	Human Anatomy and Physiology III	4		
BI234	Microbiology	4		
CHEM221	General Chemistry I	5		
CHEM222	General Chemistry II	5		
CHEM223	General Chemistry III	5		
ENV235	Introduction to Soil Science	4		
G201	Physical Geology I	4		
G202	Physical Geology II	4		
G203	Historical Geology	4		
GS104	Physical Science	4		
GS105	Physical Science	4		
GS106	Introduction to Earth Science	4		
GS107	Astronomy	4		
GS108	Oceanography	4		
PH201	General Physics I: Mechanics	5		
PH202	General Physics II: Heat, Waves, Relativity	5		
PH203	Gen Physics III: Elect & Magnetism	5		
PH211	General Physics with Calculus I	5		
PH212	General Physics with Calculus II	5		
PH213	General Physics with Calculus III	5		

#### **Non-Laboratory Courses**

Code	Title Cree	dits
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	Precalculus I: Functions	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
S	MTH242	Calculus for Bus and Soc Science II	4
4	MTH244	Probability & Statistics II	4
4	MTH251	Calculus I Differential Calculus	4
4	MTH252	Calculus II Integral Calculus	4
4	MTH253	Calculus III Infinite Sequences And Series	4
4	MTH254	Vector Calculus I	4
4	MTH255	Vector Calculus II	4
4	MTH256	Differential Equations	4
4	MTH260	Matrix Methods and Linear Algebra	4

## **BUSINESS-SPECIFIC REQUIRED COURSES**

Introduction to Matrix Algebra and Power Series

#### **REQUIRED COURSES:**

MTH264

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
BA230	Business Law	4
ECON201	Microeconomics	4
ECON202	Macroeconomics	4
Elective <sup>1</sup>		3-4

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  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
HUM204	World Mythology & Religion
HUM205	World Mythology & Religion
HUM206	World Mythology & Religion
HST104	History of the Middle East
MUS205	Intro to Jazz History
MUS206	Intro to History of Rock and Roll
PSY216	Social Psychology
PSY231	Human Sexuality
SOC208	Sociology of Sport
SOC210	Marriage and Family
SOC213	Racial and Ethnic Relations
SOC218	Sociology of Gender

## 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

3

3

3

3

3

3

3

3

3

3

3

- 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.