

ASSOCIATE OF SCIENCE TRANSFER IN BUSINESS (AST-BUSINESS)

The AST-Business degree helps students transfer to a business program at one of Oregon's public universities. Students who earn the AST-Business will also complete the statewide Major Transfer Map (MTM) for Business, and the Oregon Core Transfer Map (CTM.) Topics of study may include:

- Accounting
- Advertising
- Business Technology
- Finance
- Human Resources
- Management / Leadership
- Marketing
- Supply Chain / Logistics

Code	Title	Credits
Business Core, 5 courses (p. 1)		20
Written Communication, 2 courses (p. 1)		7-8
Mathematics (transfer-level), 1 course (p. 1)		4-5
Arts & Letters, 2 courses (p. 1)		6-8
Cultural Literacy, 1 course (p. 2)		
Lab Science, 2 courses (p. 3)		6-10
EC201 & EC202	Principles of Economics I: Microeconomics ★ and Principles of Economics II: Macroeconomics ★	8
COMM111Z	Public Speaking ★	4
Electives, to reach 90 applicable degree credits		27-35
Total Credits		90

Business Core

Five (5) courses:

Code	Title	Credits
BA101Z	Introduction to Business ★	4
BA131	Introduction to Business Computing ★	4
BA211Z	Principles of Financial Accounting ★	4
BA213Z	Principles of Managerial Accounting ★	4
BA226	Introduction to Business Law ★	4

Written Communication

Two (2) courses:

Code	Title	Credits
WR121Z	Composition I ★	4
WR227Z	Technical Writing ★	4

Mathematics

One (1) course, based on transfer plans:

Code	Title	Credits
MTH251	Calculus I: Differential Calculus (if transferring to OSU, WOU, or UO)	5
STAT243Z	Elementary Statistics I ★ (if transferring to PSU, EOU, or SOU)	4

Arts & Letters

Two (2) courses:

Code	Title	Credits
Art/Art History		
ART115	Basic Design I: Two-Dimensional	4
ART116	Basic Design II: Color Theory	4
ART117	Basic Design III: Three-Dimensional	4
ART204	History of Western Art: Prehistoric - Byzantine ★	4
ART205	History of Western Art: Medieval - Renaissance ★	4
ART206	History of Western Art: Baroque - Modern ★	4
ART211	Survey of Visual Arts ★🌐	4
ART215P	Survey in Visual Arts: Photography	3
ART225	Digital Art Toolbox	4
ART226	Digital Drawing and Imaging	4
ART227	Introduction to Animation	4
ART231	Drawing I	4
ART232	Drawing II	4
ART233	Drawing III	4
ART234	Figure Drawing I	4
ART235	Figure Drawing II (if taken summer 2019 or later)	4
ART236	Figure Drawing III (if taken summer 2019 or later)	4
ART240	Illustration and Cartooning	4
ART244	Visual Storytelling	4
ART254	Ceramics I	4
ART255	Ceramics II	4
ART256	Ceramics III	4
ART257	Jewelrymaking/Metalsmithing I	4
ART258	Jewelrymaking/Metalsmithing II	4
ART259	Jewelrymaking/Metalsmithing III	4
ART260	Introduction to Digital Photography	4
ART261	Black and White Film Photography	3
ART262	Intermediate Black and White Film Photography	3
ART271	Printmaking I: Screenprint and Woodcut	4
ART272	Printmaking II: Silkscreen, Woodcut, and Intaglio	4
ART273	Printmaking III	4
ART281	Painting I	4
ART282	Painting II (if taken summer 2019 or later)	4
ART283	Painting III (if taken summer 2019 or later)	4
ART291	Sculpture I	4
ART292	Sculpture II	4
ART293	Sculpture III	4
ART294	Watercolor I	4
ART296	Watercolor II	4
ART297	Watercolor III (if taken summer 2019 or later)	4

Communication / Speech (cannot be same course used to fulfill Oral Communication requirement)

COMM100Z	Basic Speech Communication ★	4
COMM111Z	Public Speaking ★	4
COMM114	Argument and Critical Discourse	3
COMM115	Introduction to Intercultural Communication ★🌐	4
COMM218Z	Interpersonal Communication ★	4
COMM219	Small Group Communication	3
Creative Writing		
WR240	Creative Writing: Nonfiction	4
WR241	Creative Writing: Fiction I ★	4
WR242	Creative Writing: Poetry I ★	4
WR244	Creative Writing: Poetry II	4
WR245	Creative Writing: Fiction II	4
English / Literature		
ENG104Z	Introduction to Fiction ★	4
ENG105Z	Introduction to Drama ★	4
ENG106Z	Introduction to Poetry	4
ENG201	Shakespeare	4
ENG204	British Literature I: Old English to Renaissance ★🌐	4
ENG205	British Literature II: Age of Enlightenment to Present ★🌐	4
ENG212	Latin American Literature ★	4
ENG218	Arthurian Legends	4
ENG222	Women's Literature 🌐	3
ENG250	Introduction to Mythology	4
ENG253	Survey of American Literature I ★🌐	4
ENG254	Survey of American Literature II ★🌐	4
ENG257	Introduction to African American Literature 🌐	4
ENG261	Literature of Science Fiction ★🌐	4
ENG271	World Literature: The Classical World (Ancient Literature to 1000 C.E.) 🌐	4
ENG272	World Literature: 1000 to 1800 C.E. 🌐	4
ENG273	World Literature: 1800 C.E. to the Present 🌐	4
Ethics in the Workplace		
HUM202	Ethics in the Workplace ★🌐	3
Film Studies		
FA257	Films and Society ★🌐	4
FA258	Understanding the Film ★🌐	4
FA266	Film Directors 🌐	4
FA270	Film Genres ★	4
Modern Languages (second-year)		
ASL201	Second-year American Sign Language I 🌐	4
ASL202	Second-year American Sign Language II 🌐	4
ASL203	Second-year American Sign Language III 🌐	4
JPN201	Second-year Japanese I 🌐	5
JPN202	Second-year Japanese II 🌐	5
JPN203	Second-year Japanese III 🌐	5
SPAN201	Second-year Spanish I 🌐	4
SPAN202	Second-year Spanish II 🌐	4
SPAN203	Second-year Spanish III 🌐	4
Music		

MUS101	Music Fundamentals	3
MUS103	Jazz History	3
MUS105	History of Rock	3
MUS111	Music Theory I	3
MUS112	Music Theory II	3
MUS113	Music Theory III	3
MUS201	Music in Cinema 🌐	3
MUS211	Music Theory IV 🌐	3
MUS212	Music Theory V 🌐	3
MUS213	Music Theory VI 🌐	3
MUS268	Music History: Baroque to Romantic 🌐	4
MUS279	Popular Songwriting	3
Philosophy		
PHL191	Language and the Layout of Argument	4
PHL201	Introduction to Philosophy ★🌐	4
PHL202	Fundamental Ethics ★🌐	4
Religion		
R210	World Religions ★🌐	3
R211	History of the Old Testament ★🌐	3
R212	History of the New Testament ★🌐	3
Theatre Arts		
TA101	Appreciating Theatre	3
TA106	Theatre History: Origins to the Renaissance ★🌐	3
TA107	Theatre History: Restoration to Contemporary ★🌐	3
TA121	Costuming	3
TA141	Acting Fundamentals I	3
TA142	Acting Fundamentals II	3
TA143	Acting Fundamentals III	3

Cultural Literacy

One (1) course from Arts & Letters, Social Science, or elective that is designated as fulfilling cultural literacy.

Please note: Cultural Literacy is the only degree requirement that can be "double-dipped."

For example:

- MUS268 will fulfill the Cultural Literacy requirement, **and** count toward either Arts & Letters *or* Social Science.
- COMM115 will fulfill the Cultural Literacy requirement, **and** count toward either Oral Communication *or* Arts & Letters.

Always check your official degree audit on MyMHCC to see how courses are counting toward your chosen degree's requirements.

Code	Title	Credits
ANTH102	Introduction to Archaeology and World Prehistory ★🌐	4
ANTH103	Introduction to Cultural Anthropology 🌐	4
ANTH140	Language and Culture ★🌐	4
ART211	Survey of Visual Arts ★🌐	4
ASL201	Second-year American Sign Language I 🌐	4
ASL202	Second-year American Sign Language II 🌐	4
ASL203	Second-year American Sign Language III 🌐	4

COMM115	Introduction to Intercultural Communication ★🌐	4
ENG204	British Literature I: Old English to Renaissance ★🌐	4
ENG205	British Literature II: Age of Enlightenment to Present ★🌐	4
ENG222	Women's Literature 🌐	3
ENG253	Survey of American Literature I ★🌐	4
ENG254	Survey of American Literature II ★🌐	4
ENG257	Introduction to African American Literature 🌐	4
ENG261	Literature of Science Fiction ★🌐	4
ENG271	World Literature: The Classical World (Ancient Literature to 1000 C.E.) 🌐	4
ENG272	World Literature: 1000 to 1800 C.E. 🌐	4
ENG273	World Literature: 1800 C.E. to the Present 🌐	4
FA257	Films and Society ★🌐	4
FA258	Understanding the Film ★🌐	4
FA266	Film Directors 🌐	4
GEOG106	Introduction to World Regional Geography 🌐	3
GEOG107	Introduction to Cultural Geography 🌐	3
GEOG202	The Geography of Europe 🌐	3
GEOG206	Geography of Oregon 🌐	3
GEOG209	Geography of the Middle East and North Africa 🌐	3
GEOG214	Geography of Mexico and Central America 🌐	3
HST101	Western Civilization: Ancient and Classical Europe 🌐	4
HST102	Western Civilization: Medieval and Early Modern Europe 🌐	4
HST103	Western Civilization: Modern Europe 🌐	4
HST110	Ancient World History ★🌐	4
HST111	Medieval World History ★🌐	4
HST112	Modern World History ★🌐	4
HST195	History of the Vietnam War 🌐	3
HST204	Women in U.S. History 🌐	4
HST225	Women in World History 🌐	4
HST264	African-American History: 1500 - 1870s ★🌐	4
HUM202	Ethics in the Workplace ★🌐 (if taken summer 2019 or later)	3
INTL101	Introduction to International Studies ★🌐	4
JPN201	Second-year Japanese I 🌐	5
JPN202	Second-year Japanese II 🌐	5
JPN203	Second-year Japanese III 🌐	5
MUS201	Music in Cinema 🌐	3
MUS211	Music Theory IV 🌐	3
MUS212	Music Theory V 🌐	3
MUS213	Music Theory VI 🌐	3
MUS268	Music History: Baroque to Romantic 🌐	4
PHL201	Introduction to Philosophy ★🌐	4
PHL202	Fundamental Ethics ★🌐	4
PS205	International Relations ★🌐	4
PSY214	Introduction to Personality 🌐	4

PSY232	Sexuality and Society ★🌐	3
R210	World Religions ★🌐	3
R211	History of the Old Testament ★🌐	3
RD117	Critical Reading ★	3
SOC213	Race Relations in the United States ★🌐	3
SOC215	Gender and Society ★🌐	3
SPAN201	Second-year Spanish I 🌐	4
SPAN202	Second-year Spanish II 🌐	4
SPAN203	Second-year Spanish III 🌐	4
TA106	Theatre History: Origins to the Renaissance ★🌐	3
TA107	Theatre History: Restoration to Contemporary ★🌐	3
WS101	Introduction to Women's Studies ★🌐	3

Lab Science

Two (2) courses:

Code	Title	Credits
Recommended for Non-Science/Engineering Majors		
<i>Anatomy</i>		
BI100	Survey of Body Systems ★	4
BI121	Essentials of Human Anatomy and Physiology I ★	4
BI122	Essentials of Human Anatomy and Physiology II ★	4
BI231	Human Anatomy and Physiology I ★	4
BI232	Human Anatomy and Physiology II ★	4
BI233	Human Anatomy and Physiology III ★	4
<i>Astronomy</i>		
PH104	Descriptive Astronomy	4
<i>Biology</i>		
BI101	General Biology: Cellular Biology ★	4
BI102	General Biology: Molecular Biology ★	4
BI103	General Biology: Ecology and Evolution ¹	4
BI132	Introduction to Animal Behavior ★ (formerly BI103; cannot be repeated for credit) ¹	4
BI133	Northwest Forest Ecology (formerly BI103; cannot be repeated for credit) ¹	4
<i>Chemistry</i>		
CH104	General Chemistry for Health Professions	5
CH105	Organic Chemistry for Health Professions	5
CH106	Biological Chemistry for Health Professions	5
<i>General Science</i>		
GS104	Physical Science - Physics	4
GS105	Physical Science: Chemistry of the Environment [‡]	4
or GS105A	Chemistry for the Consumer	
or GS105B	Chemistry of Food and Cooking	
GS106	Physical Science: Geology	4
<i>Geology</i>		
G148B	Volcanoes and Their Activity (formerly G148; cannot be repeated for credit) ²	4
G165	Regional Field Geology	3
Recommended for Science, Engineering or Other STEM-Focused Majors		
<i>Biology</i>		

BI112	Biology for Health Professions (if taken in 2019 or later)	5
BI211	Principles of Biology I	5
BI212	Principles of Biology II	5
BI213	Principles of Biology III	5
BI234	Microbiology	4
<i>Chemistry</i>		
CH151	Basic Chemistry	4
CH221	General Chemistry I	5
CH222	General Chemistry II	5
CH223	General Chemistry III	5
CH241	Organic Chemistry I	5
CH242	Organic Chemistry II	5
CH243	Organic Chemistry III	5
<i>Natural Resources Ecology</i>		
F240	Natural Resources Ecology	4
<i>Fish & Wildlife</i>		
FW252	Mammals: Biology and Techniques	4
FW253	Field Ornithology	4
<i>Geology</i>		
G201	Principles of Physical Geology	4
G202	Principles of Physical Geology	4
G203	Principles of Historical Geology	4
<i>Physics</i>		
PH201	General Physics I	5
PH202	General Physics II	5
PH203	General Physics III	5
PH211	General Physics with Calculus I	5
PH212	General Physics with Calculus II	5
PH213	General Physics with Calculus III	5

‡ Students may receive credit toward credential completion for **one** of the GS105 course options.

¹ BI103 used to be taught as BI103A, 103B, 103C, etc. BI103B became BI132; BI103D became BI133. Students may receive credit toward credential completion for only **one** of the following: BI103, BI103A, BI103B, BI103C, BI103D, BI132, or BI133.

² Students may receive credit toward credential completion for **one** of the G148 options, either lab or non-lab but not both.

Electives may include:

- Any college-level (100 level or above) transferable course.
- Up to 12 credits of career-technical courses.
- Up to 6 credits of PE185, 15 credits of IECC (200-level), and 12 credits of Lower Division Collegiate Cooperative Education Internship may be applied as elective credits to the AST. See the Course Information section for elective credit/course eligibility.
- Recommended electives based on transfer plans include:
 - STAT243Z Elementary Statistics I ★ if transferring to UO or WOU
 - STAT244 Elementary Statistics II if transferring to SOU or OIT
 - OSU's BA275 requirement can be fulfilled by taking STAT243Z Elementary Statistics I ★ + STAT244 Elementary Statistics II
 - Additional Lab Science if transferring to PSU, EOU, or UO

- Additional Arts & Letters if transferring to OSU or UO
- Additional Social Science if transferring to UO

When students complete courses at more than one Oregon community college, the AST-granting institution will apply courses that students transfer in from other Oregon community colleges to meet Core Transfer Map and Major requirements as intended and as identified by the approved course lists at the community college where and when they were taken.

To be awarded the AST-Business degree, students must:

- Complete all requirements to total 90 applicable degree credits.
- Pass all courses with a grade of "C" or better.
- Have a minimum cumulative GPA of 2.00 at the time the AST is awarded.
- Satisfactorily earn 12 credit hours at MHCC. Non-traditional credit (College Level Examination Program, Experience-Based Credit, Challenge, etc.) does not satisfy this requirement.

If a course is taken as S/U or P/NP and the student receives a "Satisfactory" ("S") or "Pass" ("P"), it is considered equivalent to a C or better at all Oregon community colleges. However, it is recommended that students take courses for a letter grade and not S/U or P/NP; some individual AAT majors may limit S/U or P/NP options for specific requirements, and such limits will be noted in the major specific requirements in the MTM MOU.

Please note: Courses may not be repeated for credit unless specified in the course description.

To check your official progress toward graduation, log on to MyMHCC (<https://my.mhcc.edu/>) and click "View My Degree Audit."

Transfer Institutions

- Portland State University (<https://www.pdx.edu/business/>) (PSU)
- Oregon State University (<https://business.oregonstate.edu/>) (OSU)
- Eastern Oregon University (<https://www.eou.edu/college-of-business/>) (EOU)
- University of Oregon (<https://business.uoregon.edu/>) (UO)
- Southern Oregon University (<https://sou.edu/academics/business/programs/>) (SOU)
- Western Oregon University (<https://wou.edu/academics/business/>) (WOU)

- ★ Course offered online
- 🌐 Cultural Literacy course