UNIVERSITY TRANSFER - ASSOCIATE OF SCIENCE

University Transfer - Associate of Science

20-800-2

The Associate of Science degree provides an educational pathway that emphasizes science and mathematics for students that intend to complete a bachelor's degree program at a four-year institution.

In order to complete the Associate of Science degree you must complete coursework in a variety of subjects.

Below you will find a list of those subject areas and the minimum credits required in each area to complete the degree.

Minimum Required Credits by Subject Area

Subject Area	Minimum Required Credits
Communications	9
Humanities & Fine Arts	6
Social & Behavioral Sciences	6
Natural Sciences*	6 (must include two lab courses, one from each of two different science disciplines)
Quantitative Reasoning*	3 (must be at course level of College Algebra, Statistics, Quantitative Reasoning, or above)
*Natural Sciences and Quantitative Reasoning	Must complete 9 additional credits from these categories
Global Studies & Languages(**)	Must complete 1 course
Diversity/Ethnic Studies	Must complete 1 course
Electives	21

** or one year of World Language in High school with a C or better

1. Knowledge of human cultures and the natural world.

2. Critical and creative thinking.

3. Effective communication skills.

4. Information literacy.

5. Quantitative reasoning.

6. Personal and civic responsibility.

7. Foundations of lifelong learning including personal health and well-being.

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Below you will find a tentative semester plan that can be used to complete the required coursework. Beneath the semester plan you will find a list of courses that are offered for each subject area.

Tentative Semester Plan

Semester 1

Subject	Credits
Communications	3
Social & Behavioral Sciences	3
Electives (PASS Course)	1
Humanities & Fine Arts	3
Quantitative Reasoning	4
Natural Sciences (lab course)	4

Semester 2

Subject	Credits
Communications	3
Electives	3
Quantitative Reasoning	3
Natural Sciences (lab course)	4
Global Studies & Languages	4

Semester 3

Subject	Credits
Communications	3
Humanities & Fine Arts	3
Natural Sciences (non-lab course)	3
Electives	6

Semester 4

Subject	Credits
Social & Behavioral Sciences	3
Electives (Capstone Symposium)	1
Electives	10
Diversity/Ethnic Studies	3

Courses Offered in each Subject

Communications (Minimum 9 Credits Required)

Code	Title	Credits
801-136	English Composition 1	3
801-198	Speech	3
801-197	Technical Reporting	3
801-223	English Composition II	3
801-201	Critical Writing, Reading, and Research	3
801-621	Creative Writing	3

For additional course offerings in this subject visit UW-Whitewater College of Integrated Studies by clicking on this link (https://www.uww.edu/rock/).

Humanities & Fine Arts (6 Credits Required)

Code	Title	Credits
801-621	Creative Writing	3
803-214	Native American History	3
805-201	Music Appreciation	3
809-122	Intro to American Government	3
809-223	Introduction to World Religions	3
890-101	Preparing for Academic and Student Success	1

For additional course offerings in this subject visit UW-Whitewater College of Integrated Studies by clicking on this link (https://www.uww.edu/rock/).

Social & Behavioral Sciences (6 Credits Required)

Code	Title	Credits
809-198	Introduction to Psychology	3
809-196	Introduction to Sociology	3
809-172	Introduction to Diversity Studies	3
809-166	Introduction to Ethics: Theory and Application	3
809-159	Abnormal Psychology	3
809-188	Developmental Psychology	3
809-143	Microeconomics	3
809-223	Introduction to World Religions	3
809-199	Psychology of Human Relations	3

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Natural Science (6-15 Credits Required, must include two lab courses with one each of two different science disciplines)

Code	Title	Credits
806-114	General Biology (lab course)	4
806-134	General Chemistry (lab course)	4
806-154	General Physics 1 (lab course)	4
806-177	General Anatomy and Physiology (lab course)	4
806-179	Advanced Anatomy and Physiology (lab course)	4
806-197	Microbiology (lab course)	4
806-199	General, Organic and Biological Chemistry (lab course)	4
806-186	Introduction to Biochemistry (lab course)	4
806-286	Environmental Science (lab course)	4
806-172	Basic Nutritional Science	3
806-175	General Pathophysiology	3

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Quantitative Reasoning (3-12 Credits, must include mathematics at the level of College Algebra, Statistics, Quantitative Reasoning, or above)

Code	Title	Credits
804-189	Introductory Statistics	3
804-197	College Algebra and Trigonometry with Applications	5
804-198	Calculus 1	4
804-211	Quantitative Reasoning	3

For additional course offerings in this subject visit UW-Whitewater College of Integrated Studies by clicking on this link (https://www.uww.edu/rock/).

Global Studies & Languages (Minimum of one course; one year of World Language in high school with a 'C' or better will satisfy this requirement)

Code	Title	Credits
802-211	Spanish I	4

For additional course offerings in this subject visit UW-Whitewater College of Integrated Studies by clicking on this link (https://www.uww.edu/rock/).

Diversity and Ethnic Studies (Minimum of one course)

Code	Title	Credits
809-172	Introduction to Diversity Studies	3

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Electives (Minimum 21 Credits Required; PASS Course and Capstone Symposium Course are graduation requirements, additional 19 credits will be specific to student career and/or educational goals)

Code	Title	Credits
890-101	Preparing for Academic and Student Success	1
890-102	Capstone Symposium	1

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