



My College Plan

Cuyahoga Community College (Tri-C®)
Associate of Science to Bachelor of Science (STEM Majors)

Please note that course selection/order may vary and that pathways are subject to change. Please contact a Tri-C faculty counselor for further assistance. Students must attain college-level math and English for pathway completion. Consult the Transfer Center for additional information on transferring credits to specific schools.

Courses in **BOLD** meet both Ohio Transfer Module (OTM) and Transfer Assurance Guide (TAG) requirements. *Italicized* courses meet either OTM or TAG requirements as noted. Courses in **TEAL** have prerequisites; please refer to separate handout for details. Students who do not meet the prerequisites may need to complete additional courses.

First Semester

| H.S. Subject | Tri-C Course | A.S. Degree Requirement | College Credits |
|----------------------|---|-------------------------------|-----------------|
| English | <i>ENG-1010: College Composition I (OTM)</i> | Communication | 3 |
| History ¹ | HIST-1010: History of Civilization I or HIST-1020: History of Civilization II | Arts and Humanities | 3 |
| Fine Arts | <i>ART-1010: Art Appreciation (OTM)</i> or <i>ART-1040: Survey of Non-Western Art (OTM)</i> or <i>DANC-1100: Dance Appreciation (OTM)</i> | Arts and Humanities | 3 |
| Science ² | <i>BIO-1050: Human Biology and BIO 105L: Human Biology Lab (OTM)</i> or <i>CHEM-1010: Introduction to Inorganic Chemistry (OTM)</i> | Natural and Physical Sciences | 4 |
| Total Credits | | | 13 |

Second Semester

| H.S. Course | Tri-C Course | A.S. Degree Requirement | College Credits |
|---------------------------------|--|-------------------------------|-----------------|
| English | <i>ENG-1020: College Composition II (OTM)</i> | Communication | 3 |
| History ¹ | HIST-1510: U.S. History to 1877 or HIST-1520: U.S. History Since 1877 | Elective | 3 |
| Science ² | BIO-1500: Principles of Biology I or <i>CHEM-1020L: Introduction to Organic Chemistry and Biochemistry (OTM)</i> or PHYS-1210: College Physics | Natural and Physical Sciences | 4 |
| Math ³ | <i>MATH-1530: College Algebra (OTM)</i> or <i>MATH-1610: Calculus I (OTM)</i> | Mathematics | 4 5 |
| Total Credits | | | 14-15 |
| Total Cumulative Credits | | | 27-28 |

Third Semester

| H.S. Course | Tri-C Course | A.S. Degree Requirement | College Credits |
|---------------------------------|---|-------------------------------|-----------------|
| English | ENG-2350: British Literature I or <i>ENG-2510: African American Literature (OTM)</i> | 2000-Level Elective | 3 |
| Science ² | BIO-1510: Principles of Biology II or CHEM-1300: General Chemistry I or PHY-1220: College Physics II | Natural and Physical Sciences | 4 |
| Government | POL-1010: American National Government | Social Science | 3 |
| Math ³ | <i>MATH-1540: Trigonometry (OTM)</i> or <i>MATH-1620: Calculus II (OTM)</i> | Mathematics | 3 5 |
| Elective | <i>Foreign Language Elective (Level I) (TAG)</i> or Course for Transfer | Elective | 4 |
| Total Credits | | | 17-19 |
| Total Cumulative Credits | | | 44-47 |

Fourth Semester

| H.S. Course | Tri-C Course | A.S. Degree Requirement | College Credits |
|---------------------------------|--|---|-----------------|
| English | ENG-2360: British Literature II or <i>ENG-2520: African American Literature (OTM)</i> | 2000-Level Elective | 3 |
| Science ² | CHEM-1310: General Chemistry II or Biology Elective (2000-Level) or Physics Elective (2000-Level) | Natural and Physical Sciences | 4 5 5 |
| Elective | <i>Foreign Language Elective (Level II) (TAG)</i> or Course for Transfer | Elective | 4 |
| Elective | Course for Transfer | Social Science (Need six credits for degree) | 3 |
| Elective | Course for Transfer | Elective | 3 |
| Total Credits | | | 17-18 |
| Total Cumulative Credits | | | 61-65 |

AT THIS POINT, STUDENT WILL HAVE COMPLETED REQUIREMENTS FOR ASSOCIATE OF SCIENCE DEGREE

College Credit Plus (CCP) students can start as early as 9th grade to complete an associate degree by the end of 12th grade. Tri-C recommends one semester for each school year for students starting pathway in 9th or 10th grades.

Students starting 11th grade or later may need to take courses over summer or may choose to stay at Tri-C to complete their associate degree after high school.

Please meet with a Tri-C faculty counselor to review degree requirements.

Visit www.tri-c.edu/transfer or the Transfer Center for more information on transfer agreements and pathways with specific colleges and universities.

Tri-C Foreign Language Courses

All courses listed below meet Transfer Assurance Guide (TAG) requirements. Each course is worth four credits.

| | |
|---|---------------------------------|
| ASL-1010: Beginning American Sign Language I | FREN-1010: Beginning French I |
| ASL-1020: Beginning American Sign Language II | FREN-1020: Beginning French II |
| SPAN-1011: Beginning Spanish Language and Cultures I | ITAL-1020: Beginning Italian I |
| SPAN-1021: Beginning Spanish Language and Cultures II | ITAL-1010: Beginning Italian II |

¹ History courses meet Ohio Transfer Module (OTM) Social Science criteria.

² To earn an Associate of Science, students need at least two science courses with a laboratory, unless it is included as part of the course or required as a completed TAG course (e.g., CHEM-1300 and CHEM-1310).

³ Math placement score determines which course to take. The minimum math requirement for an Associate of Science degree is MATH-1410. Students who test into a math course higher than MATH-1410 may enroll in that course. Consult a Tri-C faculty counselor for appropriate math sequence based on intended field of study.

TRANSFER CENTERS

Eastern Campus

tceast@tri-c.edu
216-987-4115

Metropolitan Campus

tcmetro@tri-c.edu
216-987-3841

Western Campus and Brunswick University Center

tcwest@tri-c.edu
216-987-5085

Westshore Campus and Westshore at Corporate College West

tcwestshore@tri-c.edu
216-987-3327

COUNSELING CENTERS

216-987-6000, option 4.

Visit www.tri-c.edu/campuses for a list of campus locations.

