



Estimated cost (tuition and fees) of 44 credits for a traditional UM-Flint Student—\$19,648*

**Does not include textbooks, fees may vary, tuition cost may increase (projected cost for 2016-2017 is \$410/credit hour).*

C-A Stem Early College—Option 1

- Students take 3 high school classes in 11th and 12th grade and college courses
- 44 college credits earned
- Estimated family cost for Option 1: \$1,890

Savings of \$17,758

C-A Stem Early College—Option 2

- Students take 4 high school classes in 11th and 12th grade and college courses
- 44 college credits earned
- Estimated family cost for Option 2: \$4,340

Savings of \$15,308

For more information:



www.umflint.edu/k12/carman-ainsworth-early-college

CARMAN-AINSWORTH STEM EARLY COLLEGE

CLASS OF 2018



UM-Flint and Carman-Ainsworth High School introduce Carman-Ainsworth STEM Early College. This STEM focused Early College will provide an opportunity for high school students to earn college credits in the high demand fields of Medical/Sciences and Pre-Engineering.

Facts

- Students must commit to a three year early college program (11th through 13th year) which will constitute a five year high school graduation.
- Student transportation (to and from UM-Flint campus) is the responsibility of the family during the 13th year.
- Students will have the option of participating in all senior activities with their class, except will receive their diploma at the end of the 13th year.
- Students may participate in high school sports (9th-12th) and extracurricular activities.
- Students will earn transferable college credit* at a reduced cost.
- Upon completion of the 13th year, on track students will be 1/3 of the way toward a bachelor degree. Students will then have the options to complete their degree at UM-Flint or transfer to a college or university of their choice.

**Although UM-Flint credits are widely transferable, colleges and universities maintain their own credit transfer policies.*

Overview

Carman-Ainsworth High School, in partnership with the University of Michigan-Flint, has created a truly unique opportunity for students to participate in a 3 year STEM dual enrollment experience. College courses will focus on two unique paths: Pre-Engineering and Medical/Sciences. Junior and senior students will participate in a mix of high school and select UM-Flint college courses. During junior and senior year, UM-Flint college courses will be taught at Carman-Ainsworth High School by UM-Flint professors. In the 13th year of the C-A STEM Early College, students will transition to the UM-Flint campus to participate in a wide array of college courses specific to their desired degree.

Sample Three-Year Schedule

11th Grade – All classes are held at Carman-Ainsworth High School

First Semester	Credits	Second Semester	Credits
C-A Math	HS	C-A Math	HS
C-A Science	HS	C-A Science	HS
C-A English	HS	C-A English	HS
C-A Elective <i>(Optional)</i> Suggestions include PLTW –Pre-Engineering or Biomedical Sciences	HS	C-A Elective <i>(Optional)</i> Suggestions include PLTW –Pre-Engineering or Biomedical Sciences	HS
UM-Flint EDM 100 <i>Problem Solving for College Students</i>	HS + 4 college cr	UM-Flint PHL 202 <i>Intro to Logic</i>	HS + 3 college cr
UM-Flint COM 210 <i>Intro to Public Speaking</i>	HS + 3 college cr	UM-Flint ENG 298 <i>Topics in Writing for the Sciences</i>	HS + 3 college cr

12th Grade – All classes are held at Carman-Ainsworth High School

First Semester	Credits	Second Semester	Credits
C-A Math	HS	C-A Math	HS
C-A English	HS	C-A English	HS
C-A Elective	HS	C-A Elective	HS
C-A Elective <i>(Optional)</i> Suggestions include PLTW –Pre-Engineering or Biomedical Sciences	HS	C-A Elective <i>(Optional)</i> Suggestions include PLTW –Pre-Engineering or Biomedical Sciences	HS
UM-Flint Pre-Engineering or Medical Sciences Courses <i>See insert for specific courses</i>	HS + 7 college cr	UM-Flint Pre-Engineering or Medical Sciences Courses <i>See insert for specific courses</i>	HS + 6 college cr

13th Grade – High School class is taken on-line and all other classes are taken at UM-F campus

First Semester	Credits	Second Semester	Credits
C-A World History or other required course	HS	C-A World History or other required course	HS
UM-Flint UNV 100 <i>First Year Experience</i>	3 college cr	UM-Flint courses toward major, including a math or math-related course	12 college cr
UM-Flint courses toward major, including a math or math-related course	9 college cr		

Note: C-A electives subject to graduation requirements. Failing required courses will alter the students suggested schedule for completion and may impact the number of college credits received and program completion/graduation.

The UM-Flint courses listed above are accurate at the time of printing of this flyer. Occasionally, a UM-Flint department may need to replace a listed course with an alternate course.