

# ASSOCIATE IN SCIENCE

## AS with MTA Degree (Program Code 312)

A student's placement on this program map is contingent upon meeting prerequisite or other academic requirements.

### YEAR 1

#### SEMESTER 1 — FALL CREDITS

FYS 101: First Year Seminar ..... 1 cr.  
 ENGL 151: Freshman Composition  
 or ENGL 151H: Freshman Composition-Honors..... 3 cr.  
 MTA Math & GE Critical Thinking  
 (Choose 1 from **LIST A**).....3 or 4 cr.  
 MTA Social Sciences & GE PCE Core  
 (Choose 1 from **LIST B**) ..... 3 cr.  
 Additional Coursework: Choose 1 from **LIST H** .....3 or 4 cr.  
 Additional Coursework: Choose 1 from **LIST H\***.....3 or 4 cr.  
**SEMESTER TOTAL MINIMUM CREDITS: 16**

#### SEMESTER 2 — SPRING

MTA Natural Sciences & GE Critical Thinking Core  
 (Choose 1 from **LIST C**)..... 4 or 5 cr.  
 MTA Comm. & GE Effective Communication: Choose 1 Course:  
 COMM 110: Intro to Communication Studies  
 or COMM 111: Business and Technical Communication  
 or COMM 207: Public Speaking  
 or ENGL 152: Freshman Composition  
 or ENGL 152H: Freshman Composition-Honors ..... 3 cr.  
 MTA Humanities & Fine Arts & GE GE PCE Core  
 Choose 1 from **LIST D** ..... 3 cr.  
 Math & Science: Choose 1 from **LIST I**.....3, 4 or 5 cr.  
 Additional Coursework: Choose 1 **LIST H\*** .....2, 3 or 4 cr.  
**SEMESTER TOTAL MINIMUM CREDITS: 15**

### YEAR 2

#### SEMESTER 3 – FALL

MTA Natural Sciences: Choose 1 from **LIST E**  
 (different discipline than List C) .....3, 4 or 5 cr.  
 MTA Social Sciences Choose 1 from **LIST F**  
 (different discipline than List B)..... 3 cr.  
 Additional Coursework: Choose 1 from **LIST H\***..... 4 cr.  
 Additional Coursework: Choose 1 from **LIST H\***..... 4 cr.  
**SEMESTER TOTAL MINIMUM CREDITS: 14**

#### SEMESTER 4 – SPRING

Mathematics and Science: Choose 1 from **LIST I\***  
 (See **NOTE 1**) ..... 3, 4 or 5 cr.  
 MTA Humanities & Fine Arts: Choose 1 course  
 from **LIST G** .....3 or 4 cr.  
 Additional Coursework: Choose 1 from **LIST H\***.....3 or 4 cr.  
 Additional Coursework: Choose 1 from **LIST H\***.....3 or 4 cr.  
 Additional Coursework: Choose 1 from **LIST H\***..... 3 cr.  
**SEMESTER TOTAL MINIMUM CREDITS: 15**

**Finished! Total credits: 60**

This map represents a recommended sequence.

### IMPORTANT NOTES:

Students should seek an appointment with an Academic Advisor to determine courses which best meet individual academic goals and to discuss transfer options including verification of courses towards the completion of the Michigan Transfer Agreement (MTA). Students must complete a minimum of 60 credits in approved courses to earn a degree at Kellogg Community College with a minimum cumulative grade point average of 2.0 or higher. Contact Academic Advising at [kellogg.edu/advising](http://kellogg.edu/advising) or call 269-965-4124.

High School Dual Enrolled and Early College students should contact the Admissions Office at [dualenrollment@kellogg.edu](mailto:dualenrollment@kellogg.edu) or call 269-565-2042. Additional Early College program map option are available at [kellogg.edu/admissions/earlycollege](http://kellogg.edu/admissions/earlycollege).

For additional information on specific pathways in Mathematics or Science, contact the Math and Science Department at 269-660-2337 or [masc@kellogg.edu](mailto:masc@kellogg.edu)

Service-Learning endorsement is required! Additional required degree criteria is listed in the KCC Academic Catalog under degree and certificate requirements.

### ELECTIVES LIST

**LIST A:** MATH 115, MATH 127, MATH 130, MATH 132, MATH140, MATH141, MATH 142, MATH 241 OR MATH 242

**LIST B:** HIST 103, HIST 103H, HIST 104, HIST 104H, HIST 151, HIST 151H, HIST 152, HIST 152H, HIST 201, HIST 202, HIST 265, PHIL 202, POSC 201, POSC 201H, POSC 211, PSYC 290, SOCI 201, SOCI 201H.

**LIST C:** ASTR 104, BIOL 101, BIOL 109, BIOL 110, BIOL 202, CHEM 100, CHEM 110, CHEM 111, GEOG 100, PHYS 111, PHYS 112, PHYS 221, PHYS 222.

**LIST D:** ART 210, ART 211, ART 212, ART 213, ART 214, HUMA 151, LITE 105, MUSI 211, SERV 200, SERV 200H, THEA 121.

**LIST E:** ASTR 104, BIOL 101, BIOL 109, BIOL 110, BIOL 141, BIOL 201, BIOL 202, CHEM 100, CHEM 110, CHEM 111, CHEM 201, CHEM 202, CHEM 210, ENGR 256, ENGR 258, GEOG 100, PHYS 111, PHYS 112, PHYS 221, PHYS 222, SCIE 100, SCIE 102, SCIE 103.

**LIST F:** ANTH 200, ECON 201, ECON 202, HIST 103, HIST 103H, HIST 104, HIST 104H, HIST 151, HIST 151H, HIST 152, HIST 152H, HIST 201, HIST 202, HIST 211, HIST 212, HIST 240, HIST 250, HIST 260, HIST 265, PHIL 201, PHIL 201H, PHIL 202, POSC 201, POSC 201H, POSC 202, POSC 210, POSC 211, PSYC 201, PSYC 201H, PSYC 220, PSYC 250, PSYC 290, SOCI 201, SOCI 201H, SOCI 202, SOCI 205, SOCI 206.

**LIST G:** ART 210, ART 211, ART 212, ART 213, ART 214, HUMA 151, LITE 105, LITE 205, LITE 206, LITE 211, LITE 212, LITE 213, LITE 217, LITE 223, LITE 230, LITE 285, MUSI 130, MUSI 141, MUSI 211, MUSI 240, MUSI 250, PHIL 230, PHIL 240, SERV 200, SERV 200H, SPAN 101, SPAN 102, SPAN 201, SPAN 202, THEA 121.

**LIST H:** Students should select from the 'Additional Coursework List' found in the 2025-2026 Academic Catalog under the Associate in Science degree.

**LIST I:** BIOL 101, BIOL 105, BIOL 109, BIOL 110, BIOL 111, BIOL 141, BIOL 201, BIOL 202, BIOL 205, CHEM 100, CHEM 110, CHEM 111, CHEM 201, CHEM 202, CHEM 210, ENGR 256, ENGR 258, GEOG 100, MATH 127, MATH 130, MATH 132, MATH 140, MATH 141, MATH 142, MATH 241, MATH 242, PHYS 109, PHYS 111, PHYS 112, PHYS 221, PHYS 222, SCIE 100, SCIE 102, SCIE 103.

**\*NOTE 1:** Must not be the same as a previously chosen course.

Information contained in the mapping document is to the best knowledge of Kellogg Community College staff, considered correct when published. This mapping document should not be considered a contract between Kellogg Community College and any student.