

ASSOCIATE IN SCIENCE BIOLOGY

Transfer Pathway

AS with MTA (Program Code 312)

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

This pathway map reflects a sequence of courses based on a MITransfer Organization State-Wide articulation agreement. For more information visit: mitransfer.org.

YEAR 1

SEMESTER 1	CREDITS
FYS 101: First Year Seminar	1 cr.
MTA Comm & GE EC Core - ENGL 151: Math for Liberal Arts or ENGL 151H: Freshman Composition-Honors	3 cr.
MTA Natural Science (w/lab) & GE CT Core - BIOL 109: Principles of Biology: Organismal.....	4 cr.
MTA Natural Science - CHEM 110: General Chemistry 1.....	4 cr.
MTA Humanities & GE PCE Core - (Choose one from LIST A)	3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 15	

SEMESTER 2

BIOL 110: Principles of Biology: Cellular	4 cr.
MTA Comm & GE EC Core or Applied (Choose one): COMM 110: Intro to Communication Studies or COMM 111: Business to Communication Studies or COMM 207: Public Speaking or ENGL 152: Freshman Composition or ENGL 152H: Freshman Composition-Honors	3 cr.
CHEM 111: General Chemistry 2	4 cr.
MTA Mathematics & GE CT CORE or Applied - (Choose one from LIST B).....	3 or 4 cr.
Coursework based on Individual Academic Goals*....	3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 17	

YEAR 2

SEMESTER 3

CHEM 201: Organic Chemistry 1.....	4 cr.
MTA Social Sciences & GE PCE - (Choose one from LIST C).....	3 cr.
Math Option (Choose 1 from LIST F) (must be different discipline than LIST B).....	4 cr.
Coursework based on Individual Academic Goals*....	3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 14	

SEMESTER 4

CHEM 202: Organic Chemistry 2.....	4 cr.
MTA Humanities (Choose one from LIST D) (must be different discipline than LIST A)	3 cr.
MTA Social Science (Choose one from LIST E) (must be different discipline)	3 cr.
Coursework based on Individual Academic Goals*....	5 cr.
SEMESTER TOTAL MINIMUM CREDITS: 15	

Finished! Total credits: 61

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 or call **269-965-4124**.

Service-learning endorsement is required! Additional required degree criteria is listed in KCC's Academic Catalog under degree and certificate requirements.

Academic Department Contact Information:

Contact the Math and Science Department for more information at **269-660-2337**.

ELECTIVES LIST

LIST A: (MTA Humanities & GE PCE CORE - select one course):

ART 210, ART 211, ART 212, ART 213, ART 214, HUMA 151, LITE 105, MUSI 211, SERV 200, THEA 121

LIST B: (MTA Mathematics - select one course): MATH 115, MATH 125, MATH 130, MATH 132, MATH 140, MATH 141, MATH 142, MATH 241, MATH 242

LIST C: (MTA SOCIAL SCIENCE & GE PCE): HIST 103, HIST 103H, HIST 104, HIST 104H, HIST 151, HIST 151H, HIST 152, HIST 152H, HIST 201, HIST 202, PHIL 202, POSC 201, POSC 201H, POSC 211, PSYC 290, SOCI 201, SOCI 201H

LIST D: (MTA HUMANITIES): ART 210, ART 211, ART 212, ART 213, ART 214, FREN 101, FREN 102, FREN 201, FREN 202, HUMA 151, LITE 105, LITE 205, LITE 206, LITE 211, LITE 212, LITE 213, LITE 223, LITE 230, LITE 285, MUSI 130, MUST 141, MUSE 211, MUST 240, MUSI 250, PHIL 230, PHIL 240, SERV 200, SPAN 101, SPAN 102, SPAN 201, SPAN 202, THEA 121

LIST E: (MTA Social Science & GE PCE: select one course, must be a different discipline than list C): 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, 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 F: (Associate of Science Mathematics Requirement - select one course): MATH 132, MATH 140, MATH 141, MATH 142, MATH 241, MATH 242

* Students should work with an academic advisor to determine the best elective courses based on individual academic and transfer goals.

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.

This map represents a recommended sequence.