# ASSOCIATE OF APPLIED SCIENCE IN MAGNETIC RESONANCE IMAGING

AAS Degree (Program Code 287)

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

## YEAR 1

SEMESTER 1 – SPRING	CREDITS
FYS 101: First-Year Seminar	1 cr.
ALHE 227: Medical Terminology	2 cr.
BIOL 201: Human Physiology	4 cr.
COMM 110: Intro to Communication Studies	s3 cr.
MATH 125: College Algebra	4 cr.
PSYC 201: Intro to Psychology	
or PSYC 201H: Intro to Psychology-Honor	rs 3 cr.
<b>SEMESTER TOTAL MINIMUM CREDITS: 1</b>	

#### YEAR 2

# **SEMESTER 2 – FALL**

BIOL 202: Microbiology4 cr.
ENGL 151: Freshman Composition
or ENGL 151H: Freshman Composition- Honors3 cr.
SERV 200: Service-Learning
SOCI 201: Intro to Sociology
or SOCI 201H: Intro to Sociology-Honors
PHYS 109: Intro to MRI Physics
SEMESTER TOTAL MINIMUM CREDITS: 16

## **SEMESTER 3 – SUMMER**

MRI 200: Professional Prospectus	1 cr.
MRI 241: Applied Sectional Anatomy	
MRI 260: Pre-Clinical Preparation	
SEMESTER TOTAL MINIMUM CREDITS: 7	

#### YEAR 3

#### **SEMESTER 4 – FALL**

MRI 201: Computer Applications in Medical Imaging3 cr.
MRI 220: MR Physics 1 3 cr.
MRI 230: MR Procedures and Pathophysiology 1 3 cr.
MRI 261: RI Clinical Practice 1
SEMESTER TOTAL MINIMUM CREDITS: 12

## **SEMESTER 5 – SPRING**

SEMESTER TOTAL MINIMUM CREDITS: 12	
MRI 262: MRI Clinical Practice 23	cr.
MRI 240: Image Analysis3	cr.
MRI 232: MR Procedures and Pathophysiology 2 3	cr.
MRI 222: MR Physics 2	

## **SEMESTER 6 – SUMMER**

MRI 263: MRI Clinical Practice 3	
MRI 295: MRI Certification Exam Preparation	3 cr.
SEMESTER TOTAL MINIMUM CREDITS: 6	

Finished! Total credits: 70



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**.

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

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 Allied Health Department for more information at **269-660-2303**.

**NOTE 1:** Students formally accepted to participate in Allied Health, Emergency Medical Services, or Nursing programs are required to comply with clinical access requirements prior to, and potentially during clinical education placement in a hospital, outpatient clinic, or other clinical education providers. The Program's Director or Coordinator will provide students with detailed direction and timeline for completing all clinical access requirements including:

 Students are required to undergo a physical examination, immunizations, a drug screen, and criminal background check.

For more information, contact the Allied Health Director.

**NOTE 2:** Students with a positive drug screen will be deemed ineligible to participate in clinical education. Furthermore, as clinical education is a critical requirement of nursing, allied health, and emergency medical services programs, the student will be dismissed from their current program of study. For students who would like to be considered for re-admission, they should refer to their program's policy of re-admission and direct questions to the program director.

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.

kellogg.edu

