

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites
ENC 1101	English Composition I	3	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
Social Science	AMH 2010, AMH 2020, POS 2041	3	
BSC 2085	Human Anatomy and Physiology 1	3	Corequisite: BSC 2085L
BSC 2085L	Human Anatomy and Physiology 1 Laboratory	1	Corequisite: BSC 2085
Semester Credits		10	

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites
Humanities	ARH 1000, HUM 1020, LIT 2000, MUL 1010, PHI 2010, THE2000	3	Note: ENC 1101 is a prerequisite to LIT 2000.
MGF 1130	Mathematical Thinking	3	Prerequisite: Student must meet the Developmental Education mathematics requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).
BSC 2086	Human Anatomy & Physiology 2	3	Prerequisite: BSC 2085; Corequisite: BSC 2086L
BSC 2086L	Human Anatomy & Physiology 2 Laboratory	1	Prerequisites: BSC 2085, BSC 2085L; Corequisite: BSC 2086
Semester Credits		10	

Semester 3 (In Milestone)

Course ID	Course Title	Credits	Pre/Co-requisites
HIM 2472	Medical Terminology	3	
STS 1302	Introduction to Surgical Technology	2	
STS 1303	Fundamentals of Surgical Technology	3	
STS 1307	Surgical Equipment and Instrumentation	3	
STS 1327L	Principles and Practices of Surgical Technology Laboratory	2	
Semester Credits		13	

Semester 4 (In Milestone)

Course ID	Course Title	Credits	Pre/Co-requisites
STS 1304L	Operating Room Techniques Laboratory	3	
STS 1308	Perioperative Patient Care Concepts	2	
STS 1323	Surgical Procedures I	3	
STS 2179	Surgical Biomedical Fundamentals	3	
STS 2944	Surgical Clinical I	3	
Semester Credits		14	

Semester 5 (In Milestone)

Course ID	Course Title	Credits	Pre/Co-requisites
STS 2324	Surgical Procedures II	3	
STS 2340	Surgical Pharmacology	3	
STS 2945	Surgical Clinical II	3	
Semester Credits		9	

Semester 6 (In Milestone)

Course ID	Course Title	Credits	Pre/Co-requisites
STS 1931	Surgical Technology Special Topics Seminar	3	
STS 2360	Professional Skills for the Surgical Technologist	2	
STS 2946	Surgical Clinical III	3	
Semester Credits		8	
Program Total		64	

Academic Pathway at MDC: The AS in Surgical Technology is a pathway to the [BAS in Leadership and Management Innovation](#). CGS 1060C must be satisfied for completion of the Associate in Science Degree. Course satisfaction can be accomplished through examination or by successful class attendance in the course. Student must have successfully completed HSC 0003 – Introduction to Health Care (2.5 credits) and HSC 0003L – Introduction to Health Care Lab (.5 credits) prior to applying to the program. To learn more about the courses listed see [College Catalog](#).