

SURGICAL TECHNOLOGY A.A.S. Total Credits: 67-70

Name:	Date:	ID#
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GENERAL EDUCATION FOUNDATION & DISTRIBUTION COURSES

Foundation Courses	COURSE	HRS	GRADE
ENGL101 (if needed for ENGL102 or ENGL103)		3	
English Foundation (ENGL102 or ENGL103)	ENGL	3	
Math Foundation (MATH110 or higher)	MATH	4	
Speech Foundation (COMM108 or COMM112)	COMM	3	
Distribution Courses	COURSE	HRS	GRADE
Arts or Humanities Distribution (HIST or PHIL recommended)		3	
Behavioral & Social Science Distribution	PSYC102	3	
Natural Sciences Distribution, Human Anatomy & Physiology I	BIOL212	4	
Curriculum Requirements	COURSE	HRS	GRADE
Principles of Biology I (if needed)	BIOL150	4	
Microbiology	BIOL213	4	
Human Anatomy & Physiology II	BIOL215	4	
Medical Terminology I	HINM115	2	
Medical Terminology II	HINM116	2	
Introduction to Surgical Technology	SURG100	4	
Surgical Technology I	SURG101	6	
Surgical Technology II	SURG102	6	
Pharmacology and Anesthesiology	SURG103	2	
Surgical Technology III	SURG201	6	
Clinical Practicum I	SURG205	3	
Surgical Technology IV	SURG211	6	
Clinical Practicum I	SURG215	3	

Apply to graduate from Montgomery College with an Associate of Applied Science in Surgical Technology

MC's Radiologic Technology Website: www.montgomerycollege.edu/surgtech

www.ubalt.edu/cpa/graduate-programs-and-certificates/degree-programs/health-systems-management

www.shadygrove.umd.edu/academics/undergraduate/health-systems-management

COURSE ARTICULATIONS – Surgical Technology

The following pages indicate the course-to-course equivalency, as agreed upon within the articulation agreements.

Course to course articulation, including General Education

MC Course	Credits	UB Equivalent	Explanation/Notes
BI107 (BIOL150) <i>(if needed as a prerequisite)</i>	4	BI107 = BIOL101	Satisfies the Science of General Education Area
BI203 (BIOL210)	4	Lower Level Elective	
BI204 (BIOL212)	4	Lower Level Elective	Satisfies the Science of General Education Area
BI205 (BIOL213)	4	Lower Level Elective	
HI125 (HINM115)	2	Lower Level Elective	
HI126 (HINM116)	2	Lower Level Elective	
MA110 (MATH110) OR higher	3	Lower Level Elective	Satisfies the Math General Education Area
SG100 (SURG100)	4	Lower Level Elective	
SG101 (SURG101)	6	Lower Level Elective	
SG102 (SURG102)	6	Lower Level Elective	
SG103 (SURG103)	2	Lower Level Elective	
SG201 (SURG201)	6	Lower Level Elective	
SG202 (SURG205)	3	Lower Level Elective	
SG211 (SURG211)	6	Lower Level Elective	
SG212 (SURG215)	3	Lower Level Elective	
EN101 (ENGL101) <i>(if needed as pre-requisite)</i>	3		
EN102 OR EN109 (ENGL102 or ENGL103)	3	EN102 = WRIT101	Satisfies the English Composition General Education Area
PY102 (PSYC102)	3	PY102 = PSYC201	Satisfies the Behavioral Science Area
Arts & Humanities Distribution (HIST or PHIL recommended)	3	Lower Level Elective	Satisfies the Humanities Distribution (General Education Area) and satisfies the UB History or Philosophy Requirement
SP108 OR SP112 (COMM108 or COMM112)	3	SP108 = CMAT201; SP112 = CMAT201	Satisfies the Speech Foundation, General Education Area
TOTAL	72*		

* A maximum of 63 credits will transfer to UB

UPPER DIVISION REQUIREMENTS – Health Systems Management

All MC transfer students will be required to take a minimum of 60 credits of upper division coursework at UB.

Completion of the Health Systems Management program at UB requires students to successfully complete the following course work:

Course Number	Course Title	Credit Hours	Explanation
Upper Division General Education Core Requirements (9 Credits)			
WRIT300	Advanced Expository Writing	3	
IDIS302	Ethical Issues in Business and Society	3	
IDIS304 or IDIS301	Arts and Ideas or World Cultures	3	IDIS304 (Arts and Ideas) will meet the lower division fine arts general education requirement, if necessary
Program Requirements (42 Credits)			
HSMG300	Health Indicators	3	
HSMG370	Overview of Health-Care Delivery Systems	3	
HSMG371	Principles of Health Care Management I	3	
HSMG372	Principles of Health Care Management II	3	
HSMG373	Health Policy and Politics	3	
HSMG374	Epidemiology	3	
HSMG475	Managed Care I	3	
HSMG477	Health Care Law and Risk Management	3	
HSMG492	Internship	3	
HSMG 490 OR HSMG491	Survey Research or Health Planning	3	
HSMG498	Strategic Management in Health Care	3	
ACCT201	Introduction to Financial Accounting	3	Can be waived if student has successfully completed ACCT221 at Montgomery
HSMG301	Introduction to Health Economics	3	
HSMG302	Statistics for Health Administration and Finance	3	
General Electives			
Recommended courses.		18	FIN331, INSS300, MKTG301 recommended
Students will need to satisfy the Computer Literacy Requirement via exam or class work.			
Total to be taken at UB:		60	

Revised February 2013 – PS