

GEORGE MASON UNIVERSITY
COLLEGE OF SCIENCE
B.S. DEGREE IN MEDICAL TECHNOLOGY (3005 David King Hall, 703-993-1050)
http://cos.gmu.edu/academics/undergraduate/majors/medical_technology
2009-2010 CATALOG

	Department(s) & Course #(s)	Completed/ Grade(s)	Needed
<u>GENERAL EDUCATION REQUIREMENTS (24)</u>			
a. Composition: ENGL 101 (100), 302 (C or better) (3,3)		___ ___	___ ___
b. Communication 100 or 101 (please circle choice) (3)		___	___
c. Quantitative Reasoning (satisfied by completion of major requirements)		___	___
d. Literature (3)		___	___
e. Social Sciences:		___	___
Western Civilization (3)		___	___
Social & Behavioral Science (3)		___	___
f. Natural Science Sequence (satisfied by completion of major requirements)		___	___
g. Global Understanding (3)		___	___
h. Information Technology (satisfied by completion of major requirements)		___	___
i. Synthesis (3)		___	___

Go to: <http://chss.gmu.edu/gened> to link to information on general education requirements.
(Medical Technology majors are exempt from the Fine Arts requirement.)

MAJOR REQUIREMENTS (78 hours required)

a. BIOL 213 (4)		a. ___	___
b. BIOL 303 (4)		b. ___	___
c. BIOL 305, 306 (3,1)		c. ___	___
d. BIOL 311 (4)		d. ___	___
e. BIOL 452, 453 (3,1)		e. ___	___
f. CHEM 211 (4)		f. ___	___
g. CHEM 212 (4)		g. ___	___
h. CHEM 313 (3)		h. ___	___
i. CHEM 315 (2)		i. ___	___
j. CHEM 314 (3)		j. ___	___
k. CHEM 318 (2)		k. ___	___
l. Six hours of mathematics from: MATH 110, 111, 113, 114; STAT 250 or BIOL 312 (STAT 250 or BIOL 312 is recommended) (list courses) (6-8)			
1. _____		1. ___	___
2. _____		2. ___	___
m. IT 103 (3)		m. ___	___
n. Medical Technology Course Work (31)			
1. MTCH 200 (1)		1. ___	___
2. The professional study during the senior year involves clinical education at an affiliated school of medical technology.			

Thirty credits of course work are required including: MTCH 401, 402, 403, 404, 405, and 406. The distribution of credits in these courses varies with the school of medical technology. No more than 30 professional credits may be applied toward the degree.

A minimum GPA of 2.0 is required in all major courses.

GENERAL ELECTIVES (18) (List courses)

		___	___
		___	___
		___	___
		___	___

MINIMUM HOURS TO GRADUATE: 120

UPPER DIVISION HOURS (minimum 45):

This planning form is intended to be used in consultation with your academic advisor and reflects the requirements for the 2009-2010 Catalog; the University Catalog is the official reference for program requirements.