

MS in Biological Engineering (Thesis) Curriculum Checklist

Please refer to the program of study:

<https://engineering.uga.edu/degree/ms-biological-engineering/>

Student Name: _____

Student ID (810/811): _____ Bulletin Term: _____

Required Courses

Course	Hours	Course Title	Semester
ENGR 8910	3	Foundations of Engineering Research	
ENGR 8103	3	Computational Engineering	
BIOE 8510	3	Advanced Systems Physiology	
BCHE/BIOE 8970	1	Bioengineering Seminar	
BCHE/BIOE 8970	1	Bioengineering Seminar	
GRSC 7001	1	GradFIRST Seminar	

Selective (Select any ONE of the following courses)

Course	Hours	Course Title	Semester
BCHE 8150	3	Heterogeneous Reactor Design	
CVLE/MCHE 8160	3	Advanced Fluid Mechanics	
CVLE/MCHE 8170	3	Advanced Heat Transfer	
ENGR 8180	3	Advanced Mass Transfer	

Electives (11 credit hours. 3 hours must be "graduate only")

Course	Hours	Course Title	Semester	Grad only?

MS Research Hours (6 credit hours of 7000/7010 and 3 credit hours of 7300 required)

Course	Hours	Semester(s)	Total Hours
ENGR 7000	3		
ENGR 7010	3		
ENGR 7300	3		

Comments

CMB Director of Graduate Studies (sign and date): _____

Date