

Check List for Program 3727: BE(Elec)/MBiomedE (Started prior to 2006)

Student: \_\_\_\_\_

Date: \_\_\_\_\_

Stage 1 Session 1				U	Stage 1 Session 2				U
Chk		Comment			Chk		Comment		
<input type="checkbox"/>	BIOM1001	Professional Biomedical Studies		3	<input type="checkbox"/>	BIOM2010	Biomedical Engineering Practice		3
<input type="checkbox"/>	ELEC1011	Electrical Engineering 1		6	<input type="checkbox"/>	CHEM1817	Chemistry 1ME		3
<input type="checkbox"/>	MATH1090	Discrete Mathematics		3	<input type="checkbox"/>	COMP1091	Solving Problems with Software		6
<input type="checkbox"/>	MATH1131 or MATH1141	Mathematics 1A or Higher Mathematics 1A		6	<input type="checkbox"/>	MATH1231 or MATH1241	Mathematics 1B or Higher Mathematics 1B		6
<input type="checkbox"/>	PHYS1131	Higher Physics 1A		6	<input type="checkbox"/>	PHYS1231	Higher Physics 1B		6
Stage 2 Session 1				U	Stage 2 Session 2				U
Chk		Comment			Chk		Comment		
<input type="checkbox"/>	BIOM9420	Clinical Laboratory Science		6	<input type="checkbox"/>	ELEC1041	Digital Circuits		6
<input type="checkbox"/>	COMP2091	Computing 2		6	<input type="checkbox"/>	ELEC2015	Electromagnetic Applications		3
<input type="checkbox"/>	ELEC2031	Circuits and Systems		3	<input type="checkbox"/>	ELEC2032	Electronics and Systems		3
<input type="checkbox"/>	MATH2011	Several Variable Calculus		6	<input type="checkbox"/>	GEN ED	General Education		3
<input type="checkbox"/>	PHYS2939	Electromagnetism		3	<input type="checkbox"/>	MATH2509	Linear Algebra for Engineers		3
					<input type="checkbox"/>	MATH2520 or MATH2620	Complex Analysis or Higher Complex Analysis		3
					<input type="checkbox"/>	MATH2859	Probability, Statistics and Information		3
Stage 3 Session 1				U	Stage 3 Session 2				U
Chk		Comment			Chk		Comment		
<input type="checkbox"/>	ELEC2041	Microprocessors and Interfacing		6	<input type="checkbox"/>	BIOM9xxx	Biomedical Engineering Elective		6
<input type="checkbox"/>	ELEC3004	Signal Processing and Transform Methods		6	<input type="checkbox"/>	ELEC2042	Real Time Instrumentation		3
<input type="checkbox"/>	ELEC3006	Electronics A		6	<input type="checkbox"/>	ELEC3014	Systems and Control 1		6
<input type="checkbox"/>	ELEC4010	Introduction to Management for Electrical Engineers		3	<input type="checkbox"/>	ELEC3017	Electrical Engineering Design		6
<input type="checkbox"/>	GEN ED	General Education		3	<input type="checkbox"/>	ELEC4011	Ethics and Electrical Engineering Practice		3
Stage 4 Session 1				U	Stage 4 Session 2				U
Chk		Comment			Chk		Comment		
<input type="checkbox"/>	BIOM9430	Electromedical Standards		6	<input type="checkbox"/>	BIOM5910	Thesis Part A		6
<input type="checkbox"/>	BIOM9xxx	Biomedical Engineering Elective		6	<input type="checkbox"/>	ELEC4483	Biomedical Instrumentation, Measurement and Design		6
<input type="checkbox"/>	ELEC3005	Electrical Energy 1		6	<input type="checkbox"/>	ELECYyyy	Elective from Stage 3 List		6
<input type="checkbox"/>	PHPH2121	Principles of Physiology A		6	<input type="checkbox"/>	PHPH2221	Principles of Physiology B		6
Stage 5 Session 1				U	Stage 5 Session 2				U
Chk		Comment			Chk		Comment		
<input type="checkbox"/>	BIOM5911	Thesis Part B		6	<input type="checkbox"/>	BIOM9410	Regulatory Requirements for Biomedical Technology		6
<input type="checkbox"/>	BIOM9xxx	Biomedical Engineering Elective		6	<input type="checkbox"/>	BIOM9914	Masters Project or 2 Biomedical Electives		12
<input type="checkbox"/>	BIOM9xxx	Biomedical Engineering Elective		6	<input type="checkbox"/>	ELECYyyy	Elective from Stage 3 List		6
<input type="checkbox"/>	ELECzzzz	Professional Elective		6					

- Notes:**
- 1) Use this sheet to keep track of your program progress e.g. check off courses as you pass them.
  - 2) All course substitutions must be authorized by your Undergraduate School (or by GSBmE for courses listed in blue).
  - 3) Use the "Comment" fields to record authorized substitutions or elective choices etc