

MATERIALS SCIENCE AND ENGINEERING, B.S.

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

First Year

Fall	Credits	Spring	Credits
MATH 221		5 MATH 222	4
CHEM 109		5 PHYSICS 201, 207, or 247	5
M S & E 260		2 Science Elective	3
Communications A		3 Liberal Studies Elective	3
Liberal Studies Elective	3		
	18		15

Second Year

Fall	Credits	Spring	Credits
MATH 234		4 MATH 319 or 320	3
Computer Science Elective		3 PHYSICS 202, 208, or 248	5
M S & E 330		4 M S & E 352	3
M S & E 351		3 M S & E 361	2
M S & E 360		2 Liberal Studies Elective	3
	16		16

Third Year

Fall	Credits	Spring	Credits
CHEM 341 or 343		3 M S & E 331	3
M S & E 332		3 M S & E 333	3
M S & E 362		3 STAT 324	3
M S & E 451		3 Materials Emphasis Elective	3
Liberal Studies Elective		3 Liberal Studies Elective	4
Free Elective	1		
	16		16

Fourth Year

Fall	Credits	Spring	Credits
M S & E 456		3 M S & E 471	3
M S & E 470		1 M S & E 441	3
M S & E/CHEM 421		3 M S & E 460	3
Tech Emphasis Elective		3 Materials Emphasis Elective	3
Tech Emphasis Elective		3 INTEREGR 397	3
Free Elective	3		
	16		15

Total Credits 128