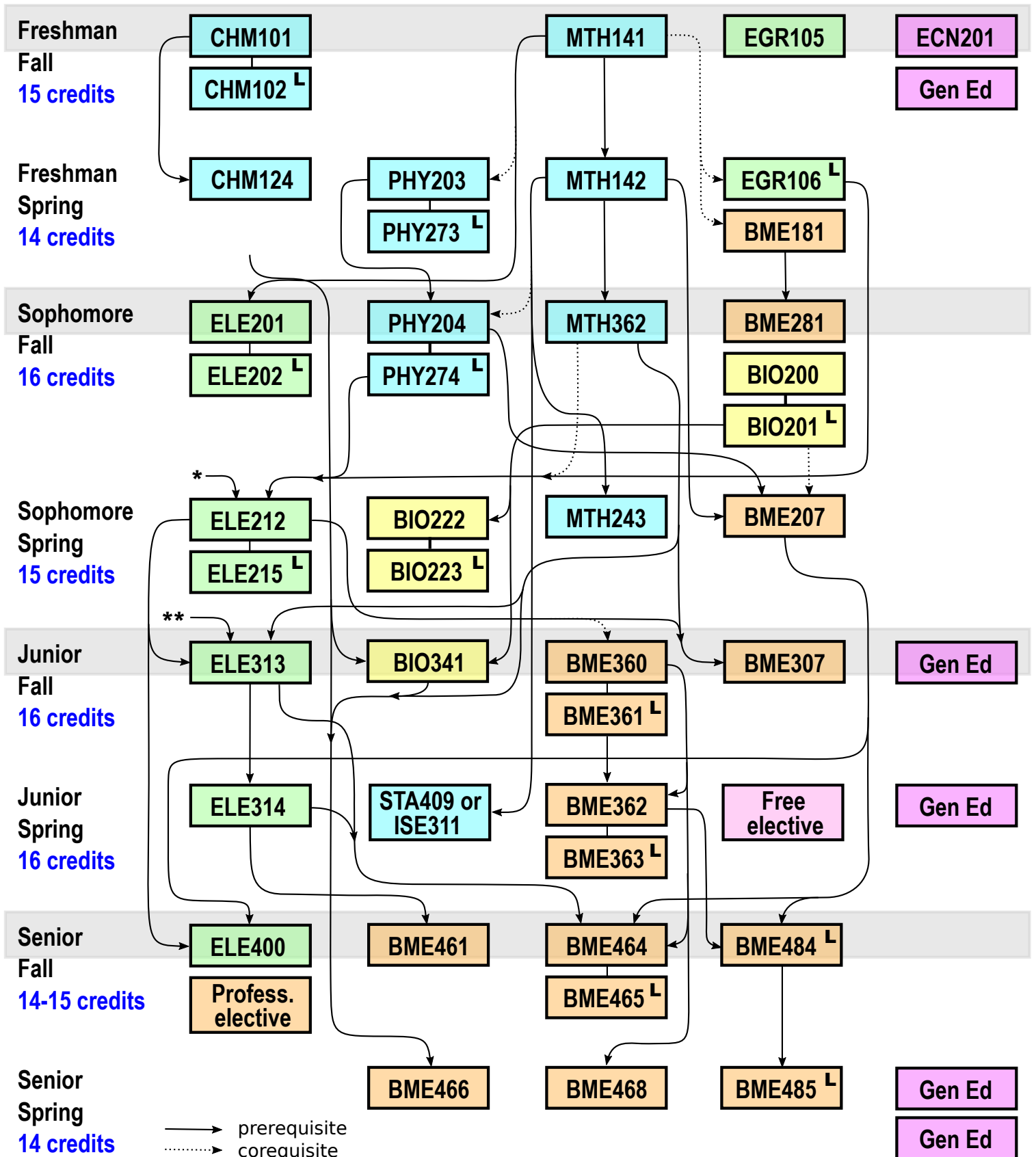# Biomedical Engineering Curriculum Flowchart

Class of 2020 and on, 120-121 credits, University of Rhode Island

Term					
Freshman Fall — **15 credits**	CHM101 / CHM102 L	MTH141	EGR105	ECN201 / Gen Ed	
Freshman Spring — **14 credits**	CHM124	PHY203 / PHY273 L	MTH142	EGR106 L / BME181	
Sophomore Fall — **16 credits**	ELE201 / ELE202 L	PHY204 / PHY274 L	MTH362	BME281 / BIO200 / BIO201 L	
Sophomore Spring — **15 credits**	* ELE212 / ELE215 L	BIO222 / BIO223 L	MTH243	BME207	
Junior Fall — **16 credits**	** ELE313	BIO341	BME360 / BME361 L	BME307	Gen Ed
Junior Spring — **16 credits**	ELE314	STA409 or ISE311	BME362 / BME363 L	Free elective	Gen Ed
Senior Fall — **14-15 credits**	ELE400 / Profess. elective	BME461	BME464 / BME465 L	BME484 L	
Senior Spring — **14 credits**		BME466	BME468	BME485 L	Gen Ed / Gen Ed

→ prerequisite
⋯→ corequisite

* passing grade and at least a C (2.0) average in MTH 141, 142; PHY 203 and 204

** passing grade and at least a C (2.0) average in ELE 212, MTH 362 (or 244) and PHY 204

L laboratory (1 credit), lecture with laboratory (BIO 121, 4 credits), or capstone design (2 or 3 credits)