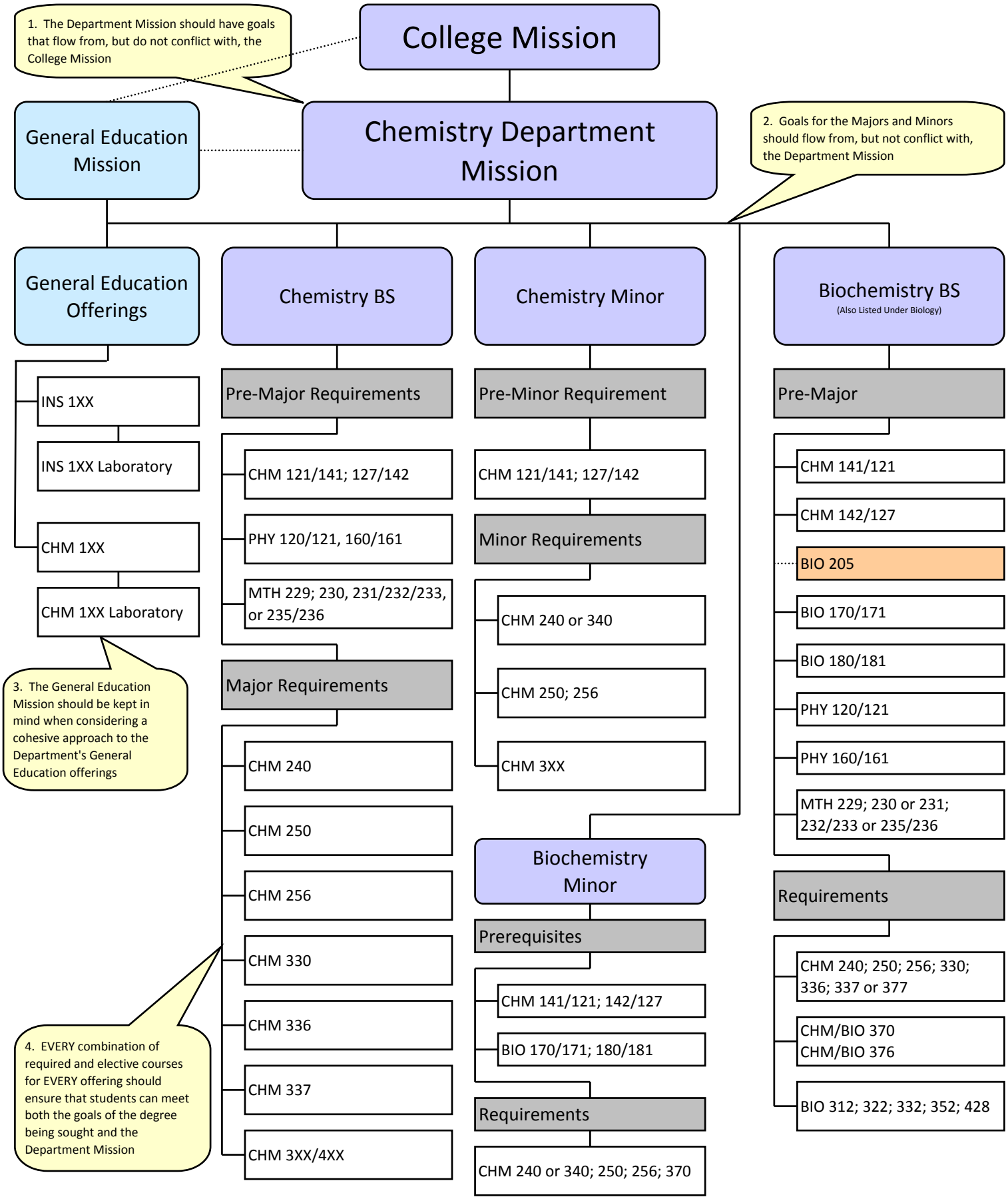
1. The Department Mission should have goals that flow from, but do not conflict with, the College Mission
College Mission
General Education Mission
Chemistry Department Mission
2. Goals for the Majors and Minors should flow from, but not conflict with, the Department Mission
General Education Offerings
INS 1XX
INS 1XX Laboratory
CHM 1XX
CHM 1XX Laboratory
3. The General Education Mission should be kept in mind when considering a cohesive approach to the Department's General Education offerings
Chemistry BS
Pre-Major Requirements
CHM 121/141; 127/142
PHY 120/121, 160/161
MTH 229; 230, 231/232/233, or 235/236
Major Requirements
CHM 240
CHM 250
CHM 256
CHM 330
CHM 336
CHM 337
CHM 3XX/4XX
4. EVERY combination of required and elective courses for EVERY offering should ensure that students can meet both the goals of the degree being sought and the Department Mission
Chemistry Minor
Pre-Minor Requirement
CHM 121/141; 127/142
Minor Requirements
CHM 240 or 340
CHM 250; 256
CHM 3XX
Biochemistry Minor
Prerequisites
CHM 141/121; 142/127
BIO 170/171; 180/181
Requirements
CHM 240 or 340; 250; 256; 370
Biochemistry BS
(Also Listed Under Biology)
Pre-Major
CHM 141/121
CHM 142/127
BIO 205
BIO 170/171
BIO 180/181
PHY 120/121
PHY 160/161
MTH 229; 230 or 231; 232/233 or 235/236
Requirements
CHM 240; 250; 256; 330; 336; 337 or 377
CHM/BIO 370
CHM/BIO 376
BIO 312; 322; 332; 352; 428