

PRE-BIOMEDICAL PROFESSIONS EMPHASIS CHECK LIST

UNIQUE REQUIREMENTS

- ___ Math 152 *or* 243 *or* 250 *or* 253
- ___ Chemistry 102
- ___ Chemistry 104
- ___ Chemistry 251
- ___ Chemistry 252
- ___ Bio 200 *or* English 371
- ___ Bio 303 *or* Psych 215

PRE-BIOMEDICAL EMPHASIS

- ___ Bio 141 – Bio I
- ___ Bio 142 – Bio II
- ___ Bio 251 – Intro. to Genetics
- ___ Bio 253 – Intro. to Cell Biology
- ___ Bio 254 – Biotech Lab Methods I
- ___ Bio 257 – Intro to Ecology
- ___ Bio 311 (Micro) or 363 (Molecular)
- ___ One of the following sets:
Bio 340 and Bio 345 *or*
Bio 361 and Bio 362 (*intended for paramedical professions only*)
- ___ At least one of the following options:
Math 253, Chem 261, Chem 262,
Bio/Chem 456
- ___ Bio 390 – Colloquium (.5 units)
- ___ Bio 400 – Senior Colloquium (.5 units)
- ___ One of the following sets:
Physics 140 and Physics 141 *or*
Physics 180 and Physics 181
- ___ One to Six units from the following:
Bio 350, Bio 451, Bio 491, Bio 493,
Bio 498, Bio 498R (dept. approval required)
- ___ Select additional units of Bio electives
numbered 300 or above, excluding
Bio 303, Bio 493, Bio 498, & 498R to
total 54 units

NO MINOR is required for this Emphasis.

___ **Total 54 credits in the emphasis**