

| SUBJECT | UK PREPHARMACY COURSES |
|---|--|
| After Fall 2014: Biology I & lab (4-5 semester hours) Prior to Fall 2014: Animal Biology & lab (4-5 semester hours) | After Fall 2014: BIO 148 & BIO 155 Prior to Fall 2014: BIO 152 & BIO 155 (BIO 148 also acceptable) |
| Microbiology & lab (4-5 semester hours) | BIO 208 & 209 (BIO 308 & lab also acceptable) |
| General Chemistry & labs (8-10 semester hours) | CHE 105 & CHE 111, CHE 107 & CHE 113 |
| Organic Chemistry & labs (8-10 semester hours) | CHE 230 & CHE 231, CHE 232 & CHE 233 |
| Human Anatomy (3 semester hours) | ANA 209 |
| After Fall 2014: Physiology (3 semester hours) Prior to Fall 2014: Physics & labs (8-10 semester hours) | After Fall 2014: PGY 206 Prior to Fall 2014: PHY 211 & PHY 213 |
| Statistics (3 semester hours) | STA 291, STA 296 , or BST 330 |
| Mathematics Option 1: College Algebra & Elementary Calculus (6-7 semester hours) Option 2: Calculus I (4 semester hours) | Option 1: MA 109 & MA 123 Option 2: MA 113 (A score of 4 or 5 is needed to satisfy the calculus requirement through Advanced Placement) (MA 137 is accepted at UK) |
| Business (3 semester hours) | ECO 201, ECO 202, ACC 201, or FIN 300 |
| English (6-7 semester hours) | WRD/CIS 110 & 111 (Non-UK students may complete ENG 101 & 102 or two equivalent semesters of writing intensive courses) |
| After Fall 2014: Oral Communications (3 semester hours) | Basic Public Speaking *WRD/CIS courses meet the Oral Comm. requirement at UK |
| Elective Courses (enough to bring total to 70 hours minimum including prerequisites) *For students entering prior to fall 2014 *For students entering after fall 2014 | Recommended electives include: Biochemistry (BCH 401G), Genetics (BIO 304), & Physics (PHY 211)*, Physiology (PGY 206)*, UK core courses, dual degree prerequisites (if needed), healthcare-related courses (UK examples include CLA 131, PHR 222, PHA 200, COM 311, CPH 201, CLM courses, HHS courses. |