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Student Advising Sheet
Academic Calendar 2011-2012
Preparing for: Pharmacy
(Pharm D) Track 2
How to use this sheet:

The courses below are the common prerequisite courses that you should take at your community college to prepare for your major at a state university as published in the FACTS.org online system. Please check with an academic advisor if you have any questions about the courses below.

Program offered at: USF

COMMON PREREQUISITE COURSES

| Course Number | Course Title | Credits |
|--|---|------------|
| ENC1101 | College Composition | 3.0 |
| MAC1140 <i>or</i> MAC1147 | Precalculus Precalculus Algebra & Trigonometry | 3.0 |
| STA2023 | Statistics | 3.0 |
| CHM1045 | General Chemistry I (<i>Coreq: MAC1105 and CHM1045L</i>) | 3.0 |
| CHM1045L | General Chemistry I Laboratory (<i>Coreq: CHM1045</i>) | 1.0 |
| CHM1046 | General Chemistry II (<i>Coreq: CHM1046L</i>) | 3.0 |
| CHM1046L | General Chemistry II Laboratory (<i>Coreq: CHM1046</i>) | 1.0 |
| CHM2210 | Organic Chemistry I (<i>Coreq: CHM2210L</i>) | 3.0 |
| CHM2210L | Organic Chemistry I Laboratory (<i>Coreq: CHM2210</i>) | 1.0 |
| CHM2211 | Organic Chemistry II (<i>Coreq: CHM2211L</i>) | 3.0 |
| CHM2211L | Organic Chemistry II Laboratory (<i>Coreq: CHM2211</i>) | 1.0 |
| PHY2048 <i>or</i> PHY2053 PHY2048L | General Physics with Calculus I (<i>Coreq: PHY2048L</i>) General Physics I (<i>Coreq: MAC1114 or MAC1147, and PHY2048L</i>) General Physics I and General Physics with Calculus I Laboratory (<i>Coreq: PHY2048</i>) | 4.0 1.0 |
| PHY2049 <i>or</i> PHY2054 PHY2049L | General Physics with Calculus II (<i>Coreq: MAC2312 and PHY2049L</i>) General Physics II (<i>Coreq: PHY2053, PHY2049L</i>) General Physics II and General Physics with Calculus II Laboratory (<i>Coreq: PHY2054 or PHY2049</i>) | 4.0 1.0 |
| BSC1010 | Principles of Biology I (<i>Coreq: BSC1010L</i>) | 3.0 |
| BSC1010L | Principles of Biology I Laboratory (<i>Coreq: BSC1010</i>) | 1.0 |
| BSC1011 | Principles of Biology II (<i>Coreq: BSC1011L</i>) | 3.0 |
| BSC1011L | Principles of Biology II Laboratory (<i>Coreq: BSC1010</i>) | 1.0 |
| MCB2010 | Microbiology | 3.0 |
| MCB2010L | Microbiology Laboratory | 1.0 |
| BSC2085 | Anatomy & Physiology I (<i>Coreq: BSC2085L</i>) | 3.0 |
| BSC2085L | Anatomy & Physiology I Laboratory (<i>Coreq: BSC2085</i>) | 1.0 |
| BSC2086 | Anatomy & Physiology II (<i>Coreq: BSC2086L</i>) | 3.0 |
| BSC2086L | Anatomy & Physiology II Laboratory (<i>Coreq: BSC2086L</i>) | 1.0 |
| BSC2420 | Biotechnology I (<i>Coreq: CHM1045 and CHM1045L</i>) | 3.0 |
| PSY2012 <i>or</i> | General Psychology | 3.0 |

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| SYG2000 | Introduction to Sociology | |
| ECO2013 <i>or</i> ECO2023 | Principles of Macroeconomics Principles of Microeconomics | 3.0 |
| <p>General Education Courses: AA degree students must meet all general education requirements as published in the catalog. All general education courses must be completed with a “C” or higher. Please see an advisor if you have any questions.</p> | | |
| <p>FOR ALL MAJORS: Students are strongly encouraged to select required lower electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area. Note: Students must take 9 credits of Humanities and Arts and/or Behavioral and Social Sciences</p> | | |