University of the Incarnate Word – Feik School of Pharmacy: Pre-Pharmacy Requirements

Rice University: Unofficial Evaluation

When attempting a General Core prerequisite course multiple times, UIW-FSOP will only use your most recent course grade for your General Core GPA. We will not average multiple attempts. *The General Core courses may be waived with an awarded bachelor's degree.			
UIW: Core Requirements	Rice University Equivalent Courses	Required Hours	Grade
ENGL 1311: Composition I	ENGL 121: AP Credit in English	3	
ENGL 1312: Composition II	ENGL 122: AP Credit in English	3	
ENGL 2310: World Literature	ENGL: Any Sophomore or Advance Literature course	3	
ARTS, MUSI, ARTH, THAR	Fine Arts: AnyMusic, Theatre, Fine Arts, Art History	3	
PHIL 1381: Intro. to Philosophy	PHIL: Any PHIL course.	3	
History	History: Any HIST course	3	
Social Science: SOCI, PSYC, POLS	Social Science: AnyANTH, ECON, POLI, PSYC, SOCI	3	
	PRE-REQUIREMENT (BELOW): The speech course may not be wa	iived.	
COMM 1311: Public Speaking	HUMA 201: Public Speaking	3	
grade for your Science UIW: Coursework Requirements	ce & Math GPA. We will not average multiple attempts. (A Rice University	Required) Grade
orw. Coorsework Requirements	Equivalent Courses	Hours	Oldde
CHEM 1301/1101: Chemical Prin. I & Lab	CHEM 121 & 123 <u>or</u> 151 & 153: General Chemistry I with Lab I	3 & 1	
CHEM 1302/1102: Chemical Prin. II & Lab	CHEM 122 & 124 <u>or</u> 152 & 154: General Chemistry II with Lab II	3 & 1	
CHEM 2311: Organic Chemistry I	CHEM 211 or 251: Organic Chemistry I	3	
CHEM 2312:	CHEM 212 or 252: Organic Chemistry II	3	
Organic Chem. II			
Organic Chem. II CHEM 2112/2112:	CHEM 215: Organic Chemistry Lab	2	
	CHEM 215: Organic Chemistry Lab MATH 101 <u>or</u> 111: Calculus I	2 3	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs	, ,		
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105:	MATH 101 <u>or</u> 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 <u>or</u> 125:	3	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105:	MATH 101 <u>or</u> 111: Calculus I STAT 280: Elementary Applied Statistics	3	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402:	MATH 101 <u>or</u> 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 <u>or</u> 125:	3	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus	3 3 4	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus BIOL 2474:	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus BIOS: Microbiology with Lab	3 3 4 3 & 1 0	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus BIOL 2474: Intro. Microbiology	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus BIOS: Microbiology with Lab No equivalent course available.	3 3 4 3 & 1	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus BIOL 2474: Intro. Microbiology BIOL 2321/2121:	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus BIOS: Microbiology with Lab	3 3 4 3 & 1 0	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus BIOL 2474: Intro. Microbiology BIOL 2321/2121: Anatomy & Physiology I BIOL 2322/2122:	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus BIOS: Microbiology with Lab No equivalent course available. BIOS: Human Anatomy w/Lab No equivalent course available. BIOS: Human Physiology w/Lab	3 3 4 3 & 1 0 0	
Organic Chem. II CHEM 2112/2112: Organic Chem. Labs MATH 2312: Calculus I MATH 2303: Intro. Prob. & Stats. PHYS 2305/2105: Physic I with Lab BIOL 1402: Gen. Biology for Majors & Lab MATH 1311: Pre-Calculus BIOL 2474: Intro. Microbiology BIOL 2321/2121: Anatomy & Physiology I BIOL 2322/2122: Anatomy & Physiology II	MATH 101 or 111: Calculus I STAT 280: Elementary Applied Statistics PHYS 101, 111 or 125: Mechanics w/Lab or Gen Phy. w/Lab BIOS 201& 111: Intro. to Biology I with Lab I MATH: Pre-Calculus (No equivalent course available.) If you complete Calculus, you obtain credit for Pre-Calculus BIOS: Microbiology with Lab No equivalent course available. BIOS: Human Anatomy w/Lab No equivalent course available.	3 3 4 3 & 1 0 0 0 0 0	