

## Pre-pharmacy Prerequisite Coursework Grade Point Average Calculation Instructions & Worksheet

To be considered for admission, applicants must have a minimum pre-pharmacy prerequisite, math/science and cumulative grade point average of 2.5 on a 4.0 scale. **You will be required to self-report your Pre-Pharmacy Prerequisite Grade Point Average using the form enclosed.** All grades earned are used to calculate all grade point averages. The Chicago State University College of Pharmacy will verify your calculations and will make adjustments if required. We will use your math/science and cumulative Grade Point Average calculated by PharmCAS. Note: "C" grades are not acceptable- **all prerequisite coursework must be completed with a grade of C or higher.**

### **Prerequisite Courses - 62 Semester Hours Required**

English Composition/Writing – 6 Semester Hours

General/Introductory Biology with Lab – 8 Semester Hours

General Chemistry with Lab – 8 Semester Hours

Organic Chemistry with Lab – 8 Semester Hours

\*Human Anatomy – 3 Semester Hours

Calculus (integration & differentiation) – 3 Semester Hours

\*Statistics – 3 Semester Hours

\*Physics with lab 3- Semester Hours

Speech (Public Speaking) – 3 Semester Hours

Economics (Micro, Macro, or General) – 3 Semester Hours

Intro/General Psychology or Sociology - 3 Semester Hours

\*Humanities and Social or Behavioral Sciences – 11 Semester Hours Total

(\*) See website for additional information [www.csu.edu/collegeofpharmacy](http://www.csu.edu/collegeofpharmacy)

## Instructions:

- **Type ALL Information on computer.** From transcript(s) record the following information for **all pre-pharmacy prerequisite courses** on the Pre-Pharmacy Prerequisite Coursework Worksheet. **Remember all grades earned must be included in your calculation—this includes repeated coursework.**

**Example:**

Prefix	Course Number	Course Title	School	Term	Semester Hours	Number Grade	Quality Points
Biol	1050	Intro Biology	Chicago State Univ.	Fall 2011	4	4	16

- See Conversion Table for instructions on how to convert quarter hours to semester hours and how to assign grade values to grades earned.
- Multiply the number of semester hour earned in each course by the grade value to determine quality points.

**Example:**

Points	Grade	Semester Hours	X	Grade Value	=	Quality
	A	4	X	4	=	16

- Total Column labeled Semester Hours
- Total Column labeled Quality Points
- Divide total number of quality points by total number of semester hours to get prerequisite grade point average
- Record grade point average in box

**Example:**

Prefix	Course Number	Course Title	School	Term	Semester Hours	Grade	Quality Points
Biol	1050	Intro Biology w/Lab	Chicago State Univ.	Fall 2011	4	4.0	16
Chem	1055	Gen Chem w/Lab	Ohio College	Spr. 2012	4	3.3	13.2
Eng	101	English I	Ohio College	Fall 2011	3	2.0	6
					<b>11</b>		<b>35.2</b>

**Total Quality Points 35.2 divided by Total Semester Hours 11 = Prerequisite GPA 3.2**

## Conversion Table

Use this table to convert quarter hours into semester hours:

Conversion Table		
Quarter Hours		Semester Hours
1	=	0.67
2	=	1.33
3	=	2.0
4	=	2.67
5	=	3.33
6	=	4
7	=	4.67
8	=	5.33
9	=	6.0
10	=	6.67

## Grade Value Table

Use this table to assign grade value to earned grade:

Grade Value Table		
Quarter Hours		Semester Hours
A+/A	=	4.0
A-	=	3.7
A/B	=	3.5
B+	=	3.3
B	=	3.0
B-	=	2.7
B/C	=	2.5
C+	=	2.3
C	=	2.0
C-	=	1.7
C/D	=	1.5
D+	=	1.3
D	=	1.0
D-	=	0.7
D/F	=	0.5
F	=	0

