

University of Kansas - Nurse Anesthesia Education

Instructions for Prerequisite Review Worksheet

The form below will help you identify whether you have completed all of the prerequisite classes for the Doctor of Nurse Anesthesia program as well as to calculate your science GPA. You will need this exact information when completing the application. **All prerequisites must be completed by the end of the summer semester of the application year (no later than the 1st of August).**

Program prerequisites:

- Basic Sciences – the following five science classes are required.

An overall GPA of 3.0 or higher on a 4.0 scale is required in the five science prerequisites:

- **Chemistry, 2 classes** – the two classes should have covered the topics of inorganic, organic and biochemistry and **must be General/College Chemistry I or higher**
- **Microbiology, 1 class**
- **Human Anatomy, 1 class***
- **Human Physiology, 1 class** * -- physiology must have been **completed within 10 yrs of program start date** with a **minimum grade of B** (Note: pathophysiology does not count for this requirement)

* NOTE: In lieu of separate human anatomy and human physiology classes, two semesters of a combined Human Anatomy/Human Physiology class are acceptable. *A grade of B must be attained in both classes and both classes must have been taken within the last ten years.*

- **Statistics, 1 class**, the class must contain both parametric and nonparametric content; a minimum grade of C must be attained.
- **An Overall GPA of 3.0 or higher on a 4.0 scale is required for all college courses taken – ALL college/university transcripts will be required.**

Notes for Completing the Worksheet

Grade Value: Grade values are: A = 4, B = 3, C = 2 and D = 1. If you have grades such as A- or B+, values can generally be found on the back of the transcript; only use the value assigned by the school where the class was taken.

Grade Points: Grade points are calculated by multiplying the number of semester (or quarter) hours for that class times the grade value. Grade points are usually listed on your transcripts.

If some of your five science classes are semester hours and some are quarter hours, you should convert the quarter hours to semester hours. One quarter hour is equivalent to 2/3 semester hours (multiply number of quarter hours times 0.66). You should then use only semester hours to calculate grade points and use total semester hours in 6.a. to calculate the sciences GPA (6.c.).

Prerequisite Review Worksheet

Name _____ Email address: _____ Date: _____

Class Name	Class No.	College or University	Semester & Year Taken (e.g., Fall 01)	Semester Hours	Quarter Hours <small>(see note on instructions)</small>	Grade	Grade Value <small>(see note on instructions)</small>	Grade Points = semester hours x grade value
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*Chemistry I or equivalent is the **lowest** level chemistry we will accept. Principles and Foundations of Chemistry (or similar) will **not** be accepted. **DO NOT INCLUDE LAB HOURS for any prerequisite** when figuring semester/quarter hours!*

1. Chemistry: list **two** classes (if you have taken more than two chemistry classes, list only the two classes with the best grades)

2. Microbiology: list one class

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3. Human Anatomy: list one class

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4. Human Physiology: list one class – must be minimum grade of B

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Human Anatomy/Human Physiology combined: Complete only if you have not listed classes in both 3 and 4:

If Human Anatomy and Human Physiology were taken as a combined class, list two classes of anatomy/physiology—minimum grade of B required in both classes. If you only have one semester of combined anatomy/physiology, you must list the one combined class AND one class of physiology above.

5. Sciences GPA – calculate your sciences GPA based only on the classes listed above

Add up the semester or quarter hours for science classes:			
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Add up the Grade Points (total the grade points in the last column for science classes):	
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Calculate Science GPA – divide total Grade Points by total Semester or Quarter Hours:	
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6. Is your Science GPA 3.0 or higher? **Yes** _____ **No** _____

If no, you will need to retake some of these five sciences to increase your Science GPA to 3.0 or better.

7. Is your grade in Human Physiology (or both classes of combined Human Anatomy/Human Physiology) B or better? (Note: pathophysiology does not count for this requirement.) Yes _____ No _____
If no, you will need to retake a physiology class to meet the requirement that physiology must be B or better.

8. Was your physiology class (or both classes of combined anatomy/physiology) taken within 10 years of the program start date?
 Yes _____ No _____
If no, you will need to retake a physiology class to meet the physiology time requirement.

9. Statistics: list one class:

Class Name	Class no.	College or university	Semester & Year taken (e.g., Fall 04)	Credit Hours	Grade

- **If you have not taken some of the required courses or are retaking to improve a grade, you will need to indicate on your application when you plan to take them. You must submit proof of enrollment for each missing course before your application is considered complete. You may upload proof of enrollment when you are applying online or submit proof directly to the department if enrollment occurs after you apply. Send enrollment information to NAtranscripts@kumc.edu.**
- **A class schedule or a receipt indicating that you are currently enrolled or will be enrolled will suffice as proof of enrollment. It must include your name, the course titles(s), the name of the College or University and the dates of the course(s).**

If you have any questions about completing this form, please contact the department:

na@kumc.edu
 913-588-6612