

La Roche College  
**NURSE ANESTHESIA PROGRAM GUIDE**  
 DEGREE: Master of Science Department: Health Science

Student Name \_\_\_\_\_      First Year Student      Transfer  
 I.D. Number \_\_\_\_\_      Change of Major      Readmit

Unofficial Eval Completed by/date: \_\_\_\_\_

This is the **unofficial evaluation** of your credits to date including transfer credits (if applicable) in your chosen major. **This evaluation is official when all official transcripts for all previous college work are received; and reviewed and approved for transferability by the Registrar's Office.** Beginning with your first semester of enrollment, your Degree Audit Report in My.LaRoche will automatically track your progress toward your degree, and guide you in planning future class schedules. Review your updated Degree Audit Report with your advisor prior to registering each semester.

**PURPOSE:** The graduate program in Nurse Anesthesia consists of two parts: a La Roche College portion and a professional portion taught at Allegheny School of Anesthesia. A student seeking to become a CRNA must complete both parts of the curriculum successfully in order to be granted a Master of Science in Health Science from La Roche College. Students who already possess the CRNA credential (but wish to earn the Master's degree) are required to complete only the La Roche College portion of the curriculum.

The Health Science graduate program is a full-time, 24 month program. Incoming students officially begin in the fall semester, and take five consecutive semesters of courses at La Roche College. For first year students, La Roche courses are taught on Thursdays and Fridays, and the professional preparation in the hospital is scheduled on Mondays, Tuesdays, and Wednesdays. Summer session classes at the end of year one are offered during the late afternoon and early evening. For second year students, the La Roche courses are taught on Mondays, with clinical work scheduled for the remainder of the week. The remaining time is spent entirely at hospital clinical sites.

**REQUIREMENTS:** To successfully complete the Nurse Anesthesia major, the following coursework is required:

- 27 credits as listed under Science Courses
- 16 credits as listed under Professional Courses
- 6 credits as listed under Research Courses
- A minimum number of 49 credits are required for degree.

		<u>Credits</u>	<u>Transfer Course #/Comments</u>
<b><u>SCIENCE COURSES: 27 CREDITS</u></b>			
_____	HSCG5000 Advanced Pharmacology I	3	_____
_____	HSCG5001 Advanced Pharmacology II	3	Prerequisite: HSCG5000
_____	HSCG5003 Organic and Medicinal Chemistry	3	_____
_____	HSCG5004 Biochemistry	4	Prerequisite: HSCG5003
_____	HSCG5012 Medical Physics	4	_____
_____	HSCG5021 Advanced Anatomy, Physiology & Pathophysiology I	5	_____
_____	HSCG5022 Advanced Anatomy, Physiology & Pathophysiology II	5	Prerequisite: HSCG5021
<b><u>PROFESSIONAL COURSES: 16 CREDITS</u></b>			
_____	HSCG0001 Professional Aspects of Nurse Anesthesia	0	_____
_____	HSCG6055 Advanced Theory and Health Assessment	4	_____
_____	HSCG5030 Anesthesia Didactics I	6	_____
_____	HSCG6030 Anesthesia Didactics II	6	Prerequisites: HSCG5030
<b><u>RESEARCH COURSES: 6 CREDITS</u></b>			
_____	HSCG5010 Research Methodology	3	_____
_____	HSCG6012 Research II: Evidence-Based Nursing Practice	3	Prerequisite: HSCG5010

\*Note: Students who already possess an active CRNA license, and are seeking to complete the coursework for the M.S. degree, are exempt from taking HSCG5030, 6030 and 6055. These students are thus required to complete 33 credits.

**ALLEGHENY SCHOOL OF ANESTHESIA CLINICAL COURSES: 0 CREDITS**

_____ HSCG5101 Clinical Practicum I	0	_____
_____ HSCG5102 Clinical Practicum II	0	_____
_____ HSCG6101 Clinical Practicum III	0	_____
_____ HSCG6102 Clinical Practicum IV	0	_____
_____ HSCG6103 Clinical Practicum V	0	_____
_____ HSCG6104 Clinical Practicum VI	0	_____

**SEMESTER-BY-SEMESTER COURSE SEQUENCE  
YEAR ONE**

Fall Semester			Spring Semester		
Course #	Course Title	Credits	Course #	Course Title	Credits
HSCG0001	Professional Aspects	0	HSCG5001	Advanced Pharmacology II	3
HSCG5000	Advanced Pharmacology I	3	HSCG5004	Biochemistry	4
HSCG5003	Organic & Medicinal Chemistry	3	HSCG5022	Adv. Anat, Physiol & Pathophysiol II	5
HSCG5021	Adv. Anat, Physiol & Pathophysiol I	5	HSCG5102	Clinical Practicum II	0
HSCG5030	Anesthesia Didactics I	6			
HSCG5101	Clinical Practicum I	0			

Summer Session 6A			Summer Session 6B		
Course #	Course Title	Credits	Course #	Course Title	Credits
HSCG5010	Research Methodology	3	HSCG5012	Medical Physics	4

Full Summer Session		
Course #	Course Title	Credits
HSCG6101	Clinical Practicum III	0

**YEAR TWO**

Fall Semester			Spring Semester		
Course #	Course Title	Credits	Course #	Course Title	Credits
HSCG6012	Research II: Evidence-Based Nursing Practice	3	HSCG6055	Advanced Theory and Health Assessment	4
HSCG6030	Anesthesia Didactics II	6	HSCG6103	Clinical Practicum V	0
HSCG6102	Clinical Practicum IV	0			

Summer Session – May - September		
Course #	Course Title	Credits
HSCG6104	Clinical Practicum VI	0

**TRANSFER CREDIT**

Students who have previously completed graduate course work at another college or university may petition the La Roche College Registrar for transfer credit, in lieu of a course requirement in this graduate program. The course requirement for which the most students seek transfer credit is HSCG5010 (Research Methodology). In order to qualify for transfer credit in lieu of HSCG5010, students must:

1. Complete a graduate-level nursing research course, which is equivalent in content and objectives to those in HSCG5010.
2. The previously-taken course must have been for the same number of semester credits as HSCG5010 (namely, three semester hours).
3. The student must petition the previous institution to send an official transcript directly to the Registrar, La Roche College.

Students often also seek transfer credit for HSCG6012 (Research II). In order to qualify for transfer credit for HSCG6012, the student must have completed an anesthesia-related research project in the previously-taken course, and must provide documented proof (usually, a copy of the student's completed research project). The acceptability of the previous research project will be decided by the Professor of Nursing and Program Coordinator for the Health Science graduate program.

<b>Transfer credit in lieu of HSCG5010 (Research Methodology):</b>	
Transfer institution:	_____
Course title:	_____ Credits: _____
Semester and Year course completed:	_____
Registrar Approval:	_____ Date: _____
<b>Transfer credit in lieu of HSCG6012 (Research II)</b>	
Transfer institution:	_____
Course title:	_____ Credits: _____
Semester and Year course completed:	_____
Title of research project:	_____
Director of Research approval:	_____ Date: _____
Registrar Approval:	_____ Date: _____

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<b>FOR REGISTRAR USE ONLY:</b>	<u>TOTAL</u>	<u>Completed</u>	<u>Need</u>	<u>COMMENTS:</u>
Science Courses	27	_____	_____	_____
Professional Course	16	_____	_____	_____
Research Courses	6	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche College Credit	_____	_____	_____	_____
Total	49	_____	_____	_____

**Registrar Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

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**Advisor Signature** \_\_\_\_\_ **Date** \_\_\_\_\_  
*(When signed by Advisor, all required coursework/credits have been completed for graduation.)*