

La Roche College
SOFTWARE ENGINEERING CURRICULUM GUIDE
 Dual Degree Articulation Agreement

(Liberal Arts degree from La Roche with Bachelor of Science in Engineering degree from Gannon University)

 Student Name _____
 I.D. Number _____

 _____ First Year Student
 _____ Change of Major

 _____ Transfer
 _____ Readmit

Unofficial Credit Evaluation 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: To create a pathway for engineering that is enhanced with the benefits of a liberal arts focus.

REQUIREMENTS: To successfully complete the terms of the dual degree articulation agreement, the following is required:

- Must combine the requirements of this guide with a LRC major program.
- Must achieve an overall QPA of 3.0 or higher at time of articulation to Gannon University engineering program.
- Must successfully complete all math, physics, and computer science pre-requisite courses listed in this guide with a grade C or better and a GPA of 3.0 or better.
- Must receive a favorable recommendation from the LRC sciences faculty committee and Dean of Students to insure that all academic and conduct standards are met.

<u>Credits</u>	<u>Transfer Course #/Comments</u>	
<u>MATHEMATICS & SCIENCE COMPONENT: 38 CREDITS</u>		
MATH1032 Analytical Geometry & Calculus I	4	_____
MATH1033 Analytical Geometry & Calculus II	4	_____
MATH2030 Analytical Geometry & Calculus III	4	_____
MATH2050 Discrete Mathematics I	3	_____
MATH3040 Probability and Statistics I	3	_____
PHYS1032/L Physics I with Lab	4	_____
PHYS1033/L Physics II with Lab	4	_____
CSCI1010/L Programming I with Lab	4	pre-req CSCI1002 (if CS major) _____
CSCI2010/L Programming II with Lab	4	_____
CSCI2025/L Systems Software with Lab	4	_____

MATH1032 Analytical Geometry & Calculus I	4	_____
MATH1033 Analytical Geometry & Calculus II	4	_____
MATH2030 Analytical Geometry & Calculus III	4	_____
MATH2050 Discrete Mathematics I	3	_____
MATH3040 Probability and Statistics I	3	_____
PHYS1032/L Physics I with Lab	4	_____
PHYS1033/L Physics II with Lab	4	_____
CSCI1010/L Programming I with Lab	4	pre-req CSCI1002 (if CS major) _____
CSCI2010/L Programming II with Lab	4	_____
CSCI2025/L Systems Software with Lab	4	_____

PHIL1020 Logic	3	_____
PHIL2026 Ethics	3	_____
RELS1002 New Testament	3	_____
RELS1003 World Religions	3	_____

***The following 6 credits MUST be taken as part of the La Roche College core for student's chosen major to fulfill Gannon requirements:**

PHIL1021 Intro to Philosophy (SLRS)	3	_____
SLHS1003 History of the World (SLHS)	3	_____