



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.

Credits Transfer Course #/Comments

MATHEMATICS & SCIENCE COMPONENT: 38 CREDITS

_____ 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	_____

LIBERAL ARTS CORE COURSES – 12 CREDITS

_____ 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	_____