La Roche College

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_____ ___**First Year Student** ___**Transfer**
I.D. Number_____ ___**Change of Major** ___**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	_____

3/2014; 04/2015; 05/2016; 04/2017