La Roche University
CYBERSECURITY & FORENSICS PROGRAM GUIDE
DEGREE: Bachelor of Science   Department: Justice, Law & Security

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, 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: A major in Cyber Security and Forensics is designed to prepare students for career opportunities in both the public and private sectors in national security, law, law enforcement and private sector computer security; or for further study at the graduate level in information security, computer security or legal studies.

REQUIREMENTS: To successfully complete the Cybersecurity and Forensics major, the following coursework is required:
- 40 credits as listed under "Major Component/Requirements"
- 12 credits of Major Electives
- 15 credits Skills Component
- 37 CORE credits
- 16 General Elective Credits
- A minimum number of 120 credits are required for degree, the last 30 of which, and 50% of the major, must be earned at La Roche University. (Developmental course work does not count toward the minimum number of required credits for graduation.)

		Credits	**Transfer Course #/Comments**

MAJOR COMPONENT/REQUIREMENTS: 40 CREDITS

		Credits	Transfer Course #/Comments
_____ CRIM1001	Intro to Criminal Justice	3	_____
_____ CRIM/NSCS2011	Intelligence Analysis & Presentation		
	Techniques	3	Prerequisites: CRIM1001 and ENGL1012___
_____ CRIM3005	Constitutional Law	3	_____
_____ CRIM3043	Computer Crime	3	_____
_____ CRIM4030	Computer Forensics Investigation	3	_____
_____ PSYC3011	Research Methods	3	_____
_____ CRIM4055	Senior Capstone	3	_____
_____ CSCI1010	Programming I	3	Prerequisite: CSCI1002_____ ___
_____ CSCI1010L	Programming I Lab	1	Co-requisite: CSCI1010 _____
_____ CSCI3042	Computer Security	3	_____
_____ ISTC2030	Networking	3	_____
_____ ISTC3005	Intellectual Property	3	_____
_____ ISTC3030	LINUX **OR**	3	_____
	_____ CSCI3040 Operating Systems		
_____ ISTC3031	Advanced Networking	3	_____

MAJOR ELECTIVES: SELECT 12 CREDITS

		Credits	Transfer Course #/Comments
_____ CRIM3036	Terrorism	3	_____
_____ CRIM3040	Crime Scene Investigation & Forensics	3	_____
_____ CRIM3045	Criminal Investigations	3	_____
_____ CRIM4051	Internship	3	See note on page 2_____
_____ CSCI2010	Programming II	3	Prerequisite: CSCI1010/L_____
_____ CSCI2010L	Programming II Lab	1	Co-requisite: CSCI2010 _____
_____ FILM2035	Drones for Photo and Film	3	_____

_____	ISTC2045	Database Management Systems	3	_____
_____	CRIM3065	Network Analysis & Crime Mapping	3	_____

<u>SKILLS COMPONENT: 15 CREDITS</u>

_____	ADMG/ISTC3025 Case Studies Using Advanced Excel	3	_____
_____	ENGL2030	Technical Writing	3	_____
_____	ISTC2008	Intro to Cyber Space	3	_____
_____	ISTC1021	Problem Solving	3	_____
_____	MATH1040	Probability & Statistics	3	_____

ACADEMIC CORE CURRICULUM – 37 Credits

	Credits	**Transfer Course # / Comments**
Foundations of Knowledge: 15 credits		
_____ENGL1011 Academic Reading and Writing	3	_____
_____ENGL1012 Academic Writing and Research	3	_____
_____ISTC1010 Digital Literacy	3	_____
_____MATH1010 College Algebra	3	_____
_____SPCH1010 Oral Communication	3	_____

La Roche Experience: 4 credits

_____LRUX1001 LRX Foundations	1	_____
_____LRUX2500 LRX Service-Learning	3	_____

Breadth of Knowledge: 12 credits

Courses in a variety of disciplines can fulfill these requirements. Students should use the course search in the My.LaRoche schedule of classes to find courses that fulfill each are students must complete. **PLEASE NOTE: Students are exempt from one area, based on their major.**

_____Natural and Physical World	3	_____
_____Human Expression	3	_____
_____Values and Ethics		<u>Fulfilled in Major</u> _____
_____Social Sciences	3	_____
_____Global Perspectives	3	_____

Depth of Knowledge: 3 credits

_____INQU Interdisciplinary Inquiry	3	_____

Core Electives: 3 credits

_____Any Breath of Knowledge Area Course –**OR**– One additional Interdisciplinary Inquiry	3	_____

GENERAL ELECTIVES: 16 credits

Electives may be fulfilled through a second major, minor or certificate program. Recommended programs are: Criminalistics, Accounting, Management Information Systems, Psychology, Pre-Law, Sociology

Transfer Course #	**Credits**						
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

Certificate Program in Criminalistics: The Criminalistics Certificate Program requires courses in Biology and Chemistry. Refer to the Curriculum Guide for that program, available from your advisor or the Registrar's Office for more information on the certificate.

Internship: CRIM4051, is an elective course. You must have a GPA of at least 2.75 to be eligible for an internship. Before contacting your academic advisor concerning an internship, you must be approved by the Registrar's Office. Your academic advisor will assist you in determining possible internship locations, but you are responsible for contacting the selected organization(s), submitting all required paperwork, arranging pre-employment interviews, and completing the required number of hours within the time allotted.

Accelerated Courses: Criminal Justice courses in the 8-week accelerated format should only be taken by students who have earned over 60 credits and have a GPA of 3.0 or higher.

NOTE TO TRANSFER STUDENTS: Credits earned at technical schools will NOT be accepted for 3000 level Criminal Justice courses. All other transfer decisions will be determined by the Department Chair.

FOR REGISTRAR USE ONLY:	TOTAL	Completed	Need	COMMENTS:
Major Component	40	_____	_____	_____
Major Electives	12	_____	_____	_____
Skills Component	15	_____	_____	_____
CORE	37	_____	_____	_____
General Electives	16	_____	_____	_____
Accepted in Transfer	____	_____	_____	_____
La Roche University Credit	____	_____	_____	_____
Total	120	_____	_____	

Registrar Signature _____   Date _____