

FRESHMEN YEAR

Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade	Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade
	UNIV 100	Cajun Connection (<i>Rest. Students with less than 30 hours</i>)	2			MIA 101	Into to Moving Image Arts	3	
*&	UNIV 200 ¹	Information Literacy	2		*&	ENGL 102	Writing & Research About Culture (" <i>C</i> " in ENGL 101)	3	
*&	ENGL 101	Intro Academic Writing (<i>ACT 18-27 or "C" in ENGL 90</i>)	3		*+	INFX 210	Human Computer Interaction (" <i>C</i> " in INFX 101 & MATH 143 req'mnt) FA, SP	3	
*+	INFX 101	Fund of Informatics (<i>Eligibility for MATH 143 requirement</i>) FA, SP	3		*+	INFX 240	Info Technology Infrastructure (" <i>C</i> " in INFX 101 & MATH 143 req'mnt) FA, SP	3	
*&	MATH 143 ²	Precalculus Algebra & Trig	3		*	MATH 250	Survey of Calculus (" <i>C</i> " in MATH 100/105 or ACT 25+)	3	
&	ELECTIVE ⁴	(SCI)	3					3	
			16					15	
UPPER DIVISION REQUIREMENTS (<i>All courses require a grade of "C" or better except Elective (SCI)</i>)									
* 2.30 Adjusted GPA * Math 250 * 30 hours earned (non-developmental) * UNIV 200									
* ENGL 102 * CMPS 207 OR 260 * INFX 210 AND 240 * Elective (SCI)									

SOPHOMORE YEAR

Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade	Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade
*+	CMPS 150	Intro to Comp Sci (" <i>C</i> " in MATH 250; <i>Coreq: MATH 143 req'mnt</i>)	3		*+	CMPS 207/260	Computers in Org/ Intro Data Struct & Softwre Design (" <i>C</i> " in CMPS 150) FA, SP	3	
*	CMCN 215	Video Basics	3		*+	CMPS 310	Computers in Society (" <i>C</i> " in CMPS 260 or permission of instructor)	3	
*	CMCN 338	Internet Communication	3		*+	INFX 301	Computational Thinking (<i>UD</i>) FA, SP	2	
&	ELECTIVE ⁵	(CMCN)	3		*	VIAR 235	Art and the Computer	3	
&	ELECTIVE ⁴	(SCI)	3		*	VIAR 340	Graphic Design Fundamentals (<i>UD</i>)	3	
			15					14	

JUNIOR YEAR

Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade	Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade
*+	INFX 320	Information Assurance and Security (<i>UD</i>) FA	3		*+	INFX 380	Systems Integration & Architecture (<i>UD</i>) SP	3	
*+	INFX 330	Information Management (<i>UD</i>) FA	3		*	VIAR 365	Introduction to Computer Animation (" <i>C</i> " in VIAR 235,335 or by permission)	3	
*+	INFX 361	Fund of Video Game Design (" <i>C</i> " in VIAR 235 or by permission) FA	3		*+	CMCN 385	Communication Law & Ethics (<i>UD</i>)	3	
*	ENGL 365	Technical Writing (<i>6 hours of freshman English</i>)	3		*+	ELECTIVE ⁷	(CONCENTRATION)	3	
&	ELECTIVE	(HIST)	3		&	ELECTIVE ³	(BHSC)	3	
			15					15	

SENIOR YEAR

Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade	Sub Course	Course	Course Description and Pre/Co-Requisites	Credit	Grade
*+	INFX 440	Advanced Network Infrastructure (<i>6 hours of 300 INFX</i>) FA	3		*+	INFX 412	Visual Analytics (<i>6 hours of 300 INFX</i>) SP	3	
*+	INFX 450	Sys Admin & Maint (<i>INFX 320, 6 hours of 300 INFX</i>) FA	3		*+	INFX 435	Business Intelligence & Advanced Databases (<i>6 hours of 300 INFX</i>) SP	3	
*+	ELECTIVE ⁷	(CONCENTRATION)	3		*+	INFX 470	Web Systems & Technologies (<i>INFX 330, 6 hours of 300 INFX</i>) SP	3	
&	ELECTIVE ³	(BHSC)	3		*+	INFX 490 ⁶	Informatics Capstone (<i>INFX 450, INFX 470, 6 hours of 300 INFX</i>) FA, SP	3	
&	ELECTIVE	(LIT)	3		&	ELECTIVE ⁴	(SCI)	3	
			15					15	

*Students must earn a "C" or better in each core course, each concentration course, in order to graduate.

¹ Complete UNIV 200 or a "computer proficiency" examination before being admitted to Upper Division.

² Students who meet criteria set by the Department of Mathematics may register for MATH 143 (Math ACT => 26-27) upon entry. Those who do not meet these qualifications must take both MATH 109 and 110 (Math ACT => 26-27), in order to satisfy the MATH 143 requirement.

³ Must be selected from ANTH, ECON, GEOG, POLS, PSYC, SOCI, or CJUS with at least one 3-hour course at the 200 level or above. See advisor for a list of acceptable courses.

⁴ Must be selected from both biological (BIOL) and physical (CHEM, GEOL, PHYS) sciences. **Two of these courses must be within the same science. Both a biological and a physical science must be taken.** If a student chooses to take *only one* biological science, ENV5 150 may be used.

⁵ Must be selected from CMCN 100 (or 101 for international students), 202, 203 (HONR), 302, or 310.

⁶ Must be taken in last semester.

⁷ Must be selected as follows: Choose at most one from CMPS 261, CMPS 415, INFX 491, INFX 499, CMCN 333, VIAR 366, VIAR 465. Choose at most one from CMCN 335, CMCN 365, ECON 201, 202, or 300, MGMT 230, THEA 300.

Symbol's Key
* "C" or better required
+ Major Course
& University & Regents
UD Upper Division
SP Offered spring only
FA Offered fall only

THE FOLLOWING COURSES CANNOT BE APPLIED TOWARD THIS DEGREE:								
Course	Grade	Credit	Course	Grade	Credit	Course	Grade	Credit