

CURRICULUM GUIDE FOR BACHELOR OF SCIENCE DEGREE

GRAPHIC COMMUNICATION SYSTEMS 0157 (Fall 2012)

FRESHMAN YEAR

<i>First Semester</i>		<i>Credit /Grade</i>	<i>Second Semester</i>		<i>Credit/Grade</i>
MATH 111	College Algebra and Trigonometry	4__	MATH 112	Calculus for Non-Math Majors	4__
_____	Written Communication Elective	3__	TECH 201	Computer Applications	3__
OSH 201	Introduction to OSH	3__	_____	Written Communication Elective	3__
TECH 101	Introduction to Technology	3__	_____	Student Success	1__
_____	Student Success	1__	GCS 121	Computer Aided Design I	3__
HPED _____	Physical Education Elective	1__	HPED 200	Personal Health	2__
		15			16

SOPHOMORE YEAR

<i>First Semester</i>		<i>Credit /Grade</i>	<i>Second Semester</i>		<i>Credit/Grade</i>
GCS 122	Two Dimensional Design Drafting	3__	GCS 224	Solid Modeling	3__
GCS 181	Graphic Communication Design Foundations	3__	_____	Social Science Elective*	3__
_____	Physics Elective	4__	GCS 211	Evolution & Social Implications of Tech	3__
_____	Humanities Elective*	3__	GCS 212	Technical Communication	3__
GCS 330	Photography for Graphic Comm	3__	_____	Humanities Elective*	3__
		16			15

JUNIOR YEAR

<i>First Semester</i>		<i>Credit /Grade</i>	<i>Second Semester</i>		<i>Credit/Grade</i>
_____	Chemistry Elective	4__	GCS 340	Color Management	3__
GCS 381	Web Design I	3__	GCS 498	Internship	3__
GCS 382	Multimedia Design and Technology	3__	GCS _____	GCS Track Course	3__
GCS 342	Image Editing and Illustration for Graphic Design	3__	GCS _____	GCS Track Course	3__
GCS 329	Typography Communication and Design	3__	_____	Social Science Elective*	3__
		16			15

SENIOR YEAR

<i>First Semester</i>		<i>Credit /Grade</i>	<i>Second Semester</i>		<i>Credit/Grade</i>
GCS _____	GCS Track Course	3__	GCS 461	Capstone	3__
GCS _____	GCS Track Course	3__	GCS 442	Graphic Design Technology Entrepreneurship and Management	3__
GCS 426	Graphic Animation	3__	GCS 423	Graphic Comm Design & Mngmnt II	3__
GCS 441	Workflow, Estimating, & Customer Service	4__	_____	Free Elective	3__
MKTG 430	Introduction to Marketing Concepts	3__	_____	Free Elective	3__
		16			15

Total Credit Hours: 124

*Student must take an African American elective and global studies elective as part of the general education core.

Media Design Track

<u><i>Junior Year, Second Semester</i></u>			<u><i>Senior Year, First Semester</i></u>		
GCS 386	Web Design II	3__	GCS 481	Game Technology and Design II	3__
AND			AND		
GCS 380	Game Technology and Design I	3__	GCS 480	Web Design III	3__

Graphic Design Track

<u><i>Junior Year, Second Semester</i></u>			<u><i>Senior Year, First Semester</i></u>		
GCS 346	Package & Structure Design	3__	GCS 446	Retail Ready Package & Display Design	3__
AND			AND		
GCS 343	Graphic Communication Design II	3__	GCS 421	Graphic Comm Design & Mngemnt I	3__

Design Drafting Track

<u><i>Junior Year, Second Semester</i></u>			<u><i>Senior Year, First Semester</i></u>		
GCS 320	Architectural Design Drafting	3__	GCS 422	Three Dimensional Technical Visualization	3__
AND			AND		
GCS 324	Tech & Mechanical Graphic Applications	3__	GCS 430	Geographic Information Systems	3__

(Must earn "C" or better for all GCS courses - major Code: 0157)