DEGREE REQUIREMENTS[+]
BACHELOR OF SCIENCE IN DIGITAL ARTS AND SCIENCES (DAS)
FOR STUDENTS ENTERING CATALOG YEAR 2006 OR LATER
COLLEGE OF ENGINEERING, UNIVERSITY OF FLORIDA

FRESHMAN YEAR

Semester 1—Fall

MAC 2311	**Analytical Geometry & Cal 1 (GE-M)**	4
CHM 2045	**General Chemistry (GE-P)**	3
CHM 2045L	General Chemistry Lab (GE-P)	1
ARH 2051	**History of Art 2 (H, I)**	3
EGN 1002	(not required but recommended)	1
	Total	11/12

Semester 2—Spring

MAC 2312	**Analytical Geometry & Cal 2 (GE-M)**	4
PHY 2048	**Physics with Calculus I (GE-P)**	3
PHY 2048L	Lab for PHY 2049	1
CAP 3032	Interactive Modeling and Animation	3
Social/Behavioral Sciences (GE-S)		3
	Total	14

SOPHOMORE YEAR

Semester 3—Fall

MAC 2313	**Analytical Geometry & Cal 3 (GE-M)**	4
PHY 2049	**Physics with Calculus II (GE-P)**	3
PHY 2049L	Lab for PHY 2049	1
CAP 3220	Intro to Computer-Aided Modeling	3
Humanities (GE-H)		3
	Total	14

Semester 4—Spring

MAP 2302	**Elementary Differential Equations**	3
CIS 3020	Advanced Programming Fundamentals	3
CAP 3034	Intro to Computer-Aided Animation	3
Social/Behavioral Sciences (GE-S)		3
	Total	12

Semester 5—Summer

COT 3100	Applications of Discrete Structures	3
ART2305C	Perceptual Drawing	3
Interdisciplinary Elective (advisor approval)		3
	Total	9

JUNIOR YEAR

Semester 6—Fall

CAP 3027	Introduction to DAS	3
COP 3530	Data Structures & Algorithms	4
MAS 3114	Computational Linear Algebra	3
Interdisciplinary Elective (advisor approval)		3
	Total 12Total	13

Semester 7—Spring

CAP 3020	Theory & Practice of Multimedia Prod	3
COT 4501	Numerical Analysis	3
CEN 3031	Introduction to Software Engineering	3
CISE Elective (advisor approval)		3
	Total	12

Semester 8—Summer

ART2701C	Sculpture: Form and Space	3
Humanities or Social/Behavioral Science (GE-H or GE-S)		3
Interdisciplinary Elective (advisor approval)		6
	Total	12

SENIOR YEAR

Semester 9—Fall

CDA 3101	Intro to Computer Organization	3
CAP 4800	System Simulation	3
OR CIS 4930 Human Computer Interaction		
ENC 3254	Professional Comm. for Eng. (GE-C, GR-6)	3
CISE Elective (advisor approval)		3
	Total	12

Semester 10—Spring

CIS 4914	Senior Project	3
CAP 4730	Computational Structures in Comp. Graphics	3
COP 4020	Programming Language Concepts	3
Interdisciplinary Elective (advisor approval)		3
	Total	12

[+] TOTAL HOURS REQUIRED FOR DEGREE 121

CISE DEPT ADVISING WEB PAGE:
www.cise.ufl.edu/student_services/
Copies of certain forms and applications are available for download from this site.

CISE DEPT. WEB SITE: www.cise.ufl.edu/
Please visit our department web site for information about CISE professors and course syllabi.

DIGITAL WORLDS INSTITUTE WEB SITE: www.digitalworlds.ufl.edu
The Digital Worlds Institute exists to nurture leading edge research and education between engineering and the arts, utilizing the tools of digital technology and culture.

Additional Drop Policy:
Students with an initial course load of 15 credits or more during the Fall and Spring semesters will be permitted to drop a course without penalty provided this is done by the end of the seventh week and the total credits remaining are 12 or more. See an advisor for the summer rule.

****CIS 3022, CGS 3460, and CGS 3464 are considered programming language courses. At most, 3 credits of a programming language course may count towards technical elective credit. See Advisor for approval**

ADAM:
The Association for Digital Arts and Media, ADAM, is a student organization created by and for DAS students and anyone who is interested in digital art. If you are interested in meeting and collaborating with DAS students in both colleges, taking part in tutorials for the latest software, and making yourself and your work known to companies in the field, subscribe to the ADAM list serve by sending a blank email to adammembers-subscribe@yahoogroups.com. Also, please visit ADAM's website, www.ufdas.org.

Honors:
In order to graduate cum laude a student must attain an upper division GPA of 3.3 or higher. A 3.5 upper division GPA is required for magna cum laude and a 3.8 for summa cum laude. In order to receive magna or summa cum laude designations a student must complete an honors project and submit a written thesis based on the research performed for that project.

CISE DEPT. ADVISING WEB SITE:
www.cise.ufl.edu/academics
Please visit our web site for information on degree programs.

CISE Undergraduate Advisors: ugadvisors@cise.ufl.edu