

DEGREE REQUIREMENTS⁺
BACHELOR OF SCIENCE IN DIGITAL ARTS AND SCIENCES (DAS)
FOR STUDENTS ENTERING CATALOG YEAR 2001 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
ART 2931C Digital Montage Studio	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
CIS 3022 Programming for CIS Major I (CISE Group-B Elective) ...	3
Humanities (GE-H)	3
Total	14

Semester 4—Spring

MAP 2302 Elementary Differential Equations	3
CIS 3023 Programming for CIS major II	3
ART 2932C Time-Based Media	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

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.

NOTE: It is recommended that students complete an internship during the upper-division summer semesters.

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
Interdisciplinary Elective (advisor approval)	3
Total	12

Semester 8—Summer

CDA 3101 Intro to Computer Organization	3
ART2701C Sculpture: Form and Space	3
OR Selected other Sculpture or Ceramics studios	3
Humanities or Social/Behavioral Science (GE-H or GE-S).....	3
Interdisciplinary Elective (advisor approval)	3
Total	12

SENIOR YEAR

Semester 9—Fall

CIS 4329 DAS Senior Project I	3
CAP 4800 System Simulation	3
ENC 3254 Professional Comm. for Eng. (GE-C, GR-6)	3
CISE Elective (advisor approval)	3
Total	12

Semester 10—Spring

CIS 4328 DAS Senior Project II	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

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@yahoo.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. For more information on graduating with honors please contact Kevin Austin in CSE E405 the semester before you graduate.

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