Undergraduate Curriculum:
01/05/04; 01/14/04; 01/28/04; 02/25/04;
03/17/04; 04/07/04

**Action items:**
New courses in BMED, ISYE, AE, and CS, New
CoC and ECE Certificate in Information
Assurance (01/14/04);

New courses in LCC and BMED (02/25/04); New
courses in CEE, BIOL, MGT, and CS, New INTA
Certificates in Latin American Studies and
European Union Studies, Change of course
designation from CHE to CHBE (03/17/04)

New courses in ECE, CS, and LCC, Cross listed
courses in BMED/ECE/CHE/ME, New Minor in
Computer Science, New LCC and CoC degree in
Computational Media, Posthumous degree award
(04/07/04]
NEW COURSES:
BMED 2200 Fundamentals of Engineering Science 3-0-3
ISYE 4106 Senior Design 0-12-4
AE 4356 Space Systems Design Project I (2-3-3)
AE 4357 Space Systems Design Project II (2-3-3)
CS 2110 Computer Organization and Programming (3-3-4)
CS 3240 Languages and Computation (3-0-3)
CS 3510 Design and Analysis of Algorithms (3-0-3)
CS 4510 Automata and Complexity Theory (3-0-3)
LCC 2200 Introduction to Gender Studies (3-0-3)
LCC 3225 Gender Studies in the Disciplines (3-0-3)
BMED 4750 Diagnostic Imaging (3-0-3)
CEE 2300 Environmental Engineering Principles (3-0-3)
BIOL 2344 Genetics (3-0-3)
BIOL 2345 Genetics Lab (0-3-1)
BIOL 3380 Introductory Microbiology (3-0-3)
BIOL 3381 Introductory Microbiology Laboratory (0-3-1)
BIOL 1511 Honors Biological Principles (3-3-4)
BIOL 1521 Introduction to Organismal Biology (3-3-4)
BIOL 4910 Honors Thesis (0-9-3)
MGT 2910, 11, 12 Special Problems (1-3)
MGT 4910, 11, 12 Special Problems (1-3)
MGT 2598 Management Internship (1-12)
MGT 4598 Management Internship (1-12)
MGT 2599 Independent Study with Internship (1-3)
MGT 4599 Independent Study with Internship (1-3)
CS 1171 Computing in MATLAB (0-3-1)
CS 3600 Introduction to Artificial Intelligence (3-0-3)
CS 4452 Human-Centered Computing Concepts (3-0-3)
ECE 4112 Internetwork Security (2-3-3)
ECE 4580 Computational Computer Vision (3-0-3)
ECE 4605 Advanced Internetworking (3-3-4)
ECE 3035 Computing Mechanisms for Processing Systems (3-3-4)
BMED 4783 Introduction to Medical Image Processing (3-0-3)
ECE 4783 Introduction to Medical Image Processing (3-0-3)
BMED 4782 Biosystems Analysis (3-0-3)
CS 1316 Representing Structure and Behavior (3-0-3)
CS 2260 Media Device Architectures (3-0-3)
CS 4002 Robots and Society (3-0-3)
LCC 2700: Introduction to Computational Media (3-0-3)
LCC 2710: Visual Culture and Design (3-0-3)
LCC 2720: Principles of Visual Design (3-0-3)
LCC 2730: Constructing the Moving Image (3-0-3)
LCC 3705: Principles of Information Design (3-0-3)
LCC 3710: Principles of Interaction Design (3-0-3)
LCC 4720: Interactive Narrative (3-0-3)
LCC 4725: Games Design as a Cultural Practice (3-0-3)
LCC 4730: Experimental Digital Art (3-0-3)
LCC 4740: Game AI (3-0-3)
LCC 4745: Intelligent Story Systems (3-0-3)

NEW MINORS:
Computer Science (CoC)

NEW CERTIFICATES:
Information Assurance (CoC and ECE)
Latin American Studies (INTA)
European Union Studies (INTA)

NEW DEGREES
B. S. Computational Media (LCC and CoC)

NEW TRACKS WITHIN DEGREES
Gender Studies (StaC)

CHANGE OF COURSE DESIGNATOR
CHE to CHBE (Chemical and Biomolecular Engineering)