Welcome to:

The College of Information and Computer Sciences
at
UMass Amherst

CICS ET Info Session
Spring 2017

Greg Boisseau – CICS Academic Advisor
Agenda

- Introduction
- Advising Info
- What’s new?
- Programs
- Application Updates
- Spring 17 Registration
- Back Up Plan

https://www.cics.umass.edu/ugrad-education/major-change-cs
Introduction

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Robbie Calliham
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Advising

- I am Your Academic Advisor
- My job is to help you:
  - Navigate majors (Major Exploration)
  - Narrow your academic focus
  - Develop a “Back Up Plan”!
  - Declare a Major
- During the school year advising
  - is done in person
- Call to make an appointment
Advising

- Meet at least 3 times per semester
  - Today
  - Group Registration Session in late March (TBD)
  - Pre-Reg mtg - One on one (prior to E. A.)
- Hold – check spire
- Connections – Introduce yourself to each Prof
- Always welcome to see me!!!
Advising

- Email with only a very quick question!
- Add/Drop – Feb 6
- W date – March 8
Advising

- **FERPA** – the federal Family Educational Rights and Privacy Act of 1974
  - College is VERY different from K-12
  - Student records belong to the you (no one else)!
  - Waiver
  - It is your education

*You’re in the driver’s seat!*  
*Your parents are in the passenger's seat!*
CICS ET Numbers

❖ Class of 2020
  • 114 at the start of the year
  • 103 students remaining
  • 4 accepted into CS

❖ Class of 2019
  • 74 at the start of the year
  • 23 accepted into CS
  • 17 students remaining
What’s New

- **SSC – Campus**
  - Will not replace spire
  - New advising tool
  - On-line appointments
    - Hyper link for apt’s will be on spire
  - Go live after add/drop

http://www.umass.edu/it/general/university-massachusetts-amherst-student-success-collaborative
What’s New

- On-Line Appointment
  - URL – will be on spire
  - Kiosk in CS 120
  - Still can call
CS Undergraduate Programs

- **Undergraduate Program**
  - Bachelor of Science in CS
  - Bachelor of Arts in CS
  - Minor in Computer Science

- **Informatics Major**
  - Offered thru BDIC
  - Will be a major in CICS
  - Advisor is Michelle Trim
**BS Computer Science**

- **14 Computer Science**
- **4 Math**
- **2 Majors-Level Lab Science**
BA
Computer Science

• 10 Computer Science
• 3 Math
• Foreign Language
• 4-Course Concentration
Informatics Program

- Informatics has two tracks:
  - Data Science
  - Multimedia

- Presently offered through BDIC

- Dr. Michelle Trim (CICS) - Advisor

https://www.cics.umass.edu/informatics
Informatics Program

Informatics
Two tracks, multiple disciplines, one shared Computer Science Core

Multimedia
- Art 274 Animation Fundamentals
- Art 385 Media Motion Graphics
- Comp sci 326 Web Programming
- Comp sci 373 Introduction to Computer Graphics

Data Science
- Statistics (Stats 240; Res Econ 212; Psych 240; Soc 212)
- Info 397F Intro to Data Science
- Comp sci 345 Databases
- Comp sci 326 Web Programming

Compsci 121 Problem Solving with Computers
Compsci 190D Using Data Structures
Compsci 290NW Networked World
Compsci 325 Human Computer Interaction

Plus four electives from a range of disciplinary choices...
cics.umass.edu/informatics

https://www.cics.umass.edu/informatics
Minor in Computer Science

- Course Requirements (5)
  - 2 Entry Level Computer Science
  - At Least 2 200-Level Courses
  - 1 200-Level or Above

- Submit “Intent” form (no application)
  - Due same time as major application
  - Same academic standards
CS Application

- Can apply 3 times
  - Must be consecutive
  - 3rd application is not guaranteed

- Fall - October 1 deadline
- Spring - March 1 deadline

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CS Application

Criteria:
- Math 131 & Math 132 - B+
- CS 121 & CS 187 - B+
  - CS 190D (CS 186)

Notification
- Receive contract’s within 2 weeks
- Fulfilled contract or not (after grades are posted)

Importance of Back Up plan!!

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CS Application

“Students Interested in Computer Science Major” Meeting

Jan 30 (Monday)
4:00 PM
Location: Morrell Science room 131

❖ Intended for all students not in CS

https://www.cics.umass.edu/ugrad-education/major-change-cs
Spring 17 Schedule

- Focus on CS but Explore Major’s!!
- 4 Classes
  - CS 121 or 190D or 187
  - Math 131 or 132 or 233
  - English Writing 112 or Major Exploration Class
  - Major Exploration Class
- Start narrowing your “Back Up Plan”
- Must be in a major by the end of your 3\textsuperscript{rd} semester!
Spring 17 Advising

- See me anytime, make appointment
- Three contacts (at minimum):
  - Today
  - Group Registration mtg (late March)
  - One on One mtg (prior to E.A.)
- Major Exploration
Fall 17 Registration

- Enrollment Apt’s start April 3 (for seniors)
- Registration Hold (check spire)
  - One on one advising
  - Submit “pre-reg checklist”
- Group Registration meeting (Late March)
- Register for at least 12 credits
- Submit overrides
- Major Exploration!
Engineering Info Sessions

• Mechanical or Civil, January 24th, 5:30pm, Campus Center 903
• Electrical & Computer or Chemical, January 26th, 5:30pm, Campus Center 804
• Mechanical or Civil, March 29th, 5:30pm, Campus Center 903
• Electrical & Computer or Chemical, March 30th, 5:30pm, Campus Center 804
Please Remember

- **Focus** on CS but, **EXPLORE** possible majors and departments - take courses that interest and excite you

- **TAKE YOUR TIME** with GenEds – get the most out of them

- Develop a **Back Up Plan**

- **DECLARE A MAJOR**, ideally by the end of your 3rd semester (45 credits)
•Q’s?