Informatics Undergraduate Program Overview

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Informatics Undergraduate Program Overview

Outline

- Degree requirements
- Cognate specialty
- Course sequence
- Capstone requirements
- Expectations from AIs
Degree Requirements

- Minimum of 122 credit hours.

- Minimum of 30 credit hours at 300-400 level.

- May transfer no more than 60 credit hours.

- Minimum CGPA of 2.0 (C).

- Major core requirement must be C−, GPA in major must be at least 2.0.

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- Courses that fulfill the requirements for a B.Sc. in Informatics may also apply to a minor outside of the School of Informatics.
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Courses that fulfill the requirements for a B.Sc. in Informatics may also apply to a minor outside of the School of Informatics.

Students must file a degree application with the School of Informatics Student Services office (919 Building) by October 1 for December graduation, and March 1 for May or August graduation.
An Undergrad Student’s Life

- $122/(8\text{ semesters}) = \sim 15\text{ credits per semester}$
- $5 - 6\text{ courses per semester}$
- Plus a job
- Plus lots of projects
- Plus career searches
- etc.
Cognate Specialty

- Students select a specialty
  - The idea is to learn about a domain + IT

Popular specialties:
- Business
- Telecommunications
- Fine Arts
- Cybersecurity
- IT (Computer Science)
- Economics, SPEA, HPER, Biology, Chemistry, · · ·
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Capstone Requirement

Either one of the following options:

- 6 credits of a project-based internship (approx. 320 hours of work)
- 6 credits of a research-based thesis
- 6 credits of capstone class (I494, I495)
Students must be members of Hutton Honors College.

- Fall: H101, H201, H400, H494, H498.
- Spring: TBD.

There is also a departmental honors track:

- 3.3 GPA.
- 15 credit hours of honors courses required.
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- Assist the instructor
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- Hold office hours
  - Space is very tight
  - Be consistent in holding your office hours
  - Keep track of time: if you need to leave at a specific time let the students know in advance

- Answer emails promptly
- Treat everyone with respect
- Communicate with students efficiently
- Get involved in the activities of school
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Expectations from AIs, cont’d

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- Find out if you need to attend the lectures
- Grade according to instructions
- Do the work and make sure you are ready before students contact you
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- Be cautious of the workday (starting time for office hours, etc)
- Be extremely careful with papers, records, IDs, SSNs.
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  - This includes:
    - Interviews
    - Conferences
    - Vacation
Expectations from AIs, cont’d

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► Do not leave campus after end of classes, and before finals are over and grading is completed.
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Do not have a delayed return for the spring semester.
All new AI students please attend the campus-wide AI sessions tomorrow:

See your schedule, page 4!