IT INNOVATION/BIOSTATISTICS

Integrated Undergraduate/Graduate Program

Are you considering the possibility of earning a Master's Degree but are unsure of the additional time commitment beyond your undergraduate career? The primary purpose of this program is to provide outstanding undergraduate students in the College of IS&T the option to complete the undergraduate degree in IT Innovation (BS in ITIN) and the Master of Public Health (MPH) in Biostatistics graduate degree in five years (144 credit hours). The Integrated Undergraduate/Graduate (IUG) program is designed for dedicated students who are motivated and willing to take on the challenges relating to graduate education early. As such, the program involves both intensive study and preparation in the MPH field. The IUG program allows students to follow either a general or specialized concentration study plan.

IUG ITIN Program of Study

The IUG program is a 144 credit hour undergraduate/graduate option that allows eligible students to work towards MPH in Biostatistics requirements while completing their undergraduate degree. Students interested in this option will work closely with an advisor and a faculty mentor to develop an integrated plan of study.

General Guidelines

- Students will be eligible for admission to the integrated degree program when they have completed at least 48 hours of coursework toward their undergraduate degree in the College of IS&T. Eligible students will start taking courses in the graduate program in their junior year.
- Students must apply to and meet admission requirements of the Master in Public Health professional program.
- In consultation with an advisor and a faculty mentor, students will be required to prepare a plan of study. The plan will cover the entire time period of the program and it will be periodically reviewed with an advisor. Upon acceptance in the IUG program, student advising will be done collaboratively by an advisor from the UNO College of Information Science & Technology, and an advisor from the UNMC College of Public Health. Students admitted to the integrated degree program will be required to complete any applicable graduate foundation courses or their equivalent undergraduate courses during their junior/senior years.
- Students will be required to pay graduate tuition rates when taking graduate courses.

Admission Requirements and Procedures

- Students pursuing an undergraduate degree in ITIN with at least 48 hours of completed coursework in their undergraduate degree program may apply for admission consideration to the IUG program.
- At the time of application, students must have a GPA of 3.5 or higher, both overall and for coursework in their ITIN major.
- Interested students will be required to present a portfolio of the following credentials:
 - Three letters of recommendation from academic or professional references
 - Statement of intent: a personal statement describing the applicant's career objectives and interest in and potential for contributing to the field of public health
 - Undergraduate transcripts
 - Self-assessment of the applicant's computer, quantitative analysis, and personal skills, as well as general preparation for succeeding in a program of professional studies in public health
- Students must have received a B or better in both a statistics course taken within 5 years of program application, and a differential and integral calculus course taken within 10 years of program application.
- GRE will be waived for students applying to the ITIN/MPH IUG program

Other Requirements

- The application to the IUG program will be considered as a complete package and a high GPA alone is not a guarantee of admission.
- Students are allowed to use a maximum of 21 hours of graduate credits toward the undergraduate ITIN degree.