

Ways to Meet the IINF 523 Requirement

IINF 523 Fundamentals of Information Technology is a four credit course consisting of four modules of one credit each. It is an introduction to the fundamentals of information technology, presented in an intensive graduate format. The course is designed to prepare students for the core courses required as part of the Information Science PhD program.

The course focuses on these selected topics as individual modules:

- Database Applications
- Introduction to Programming
- Web Technologies
- Unix and Networking

Students entering the PhD program for the Fall 2006 and later are required to pass the content of all four modules. Typically, students pass this requirement during the first semester of study in one of four ways:

1. File for a waiver based on previous coursework using the form that follows. The coursework you present should be broadly in the area. For example, the Introduction to Programming module uses Java. The Introduction to Programming course that you took may have been in another language. That is okay. Another example is the Database Applications module, which is based on Microsoft ACCESS. You may have had coursework using another approach or based on another software program.
2. Take a short, four question quiz over orientation weekend. If you are familiar with the areas that the modules cover, but do not had formal coursework on your transcript, you can take the quiz during the first week of classes. Using this approach, you may be able to eliminate one or more modules you need to take during the Fall semester.
3. Take from one to four of the modules during the Fall semester. Note that these modules are NOT offered in the Spring, so if you want to take one or more of them, you should probably register for them during the first week of classes this Fall.
4. Take another short quiz in January. This option is offered for those students who have considerable background and/or experience in an area, but would prefer to brush up and take the quiz later in the semester. We do NOT recommend this option unless you have a strong technical background, because if you do not pass the quiz in January, you will be in default for the first year requirements. Check with the Program Director before choosing this option. Also, please let the Program Director know if you are choosing this option so that we can schedule the follow-up quiz in January. This take home quiz will be directly based on the material covered in the modules this Fall.

If you have any questions about which of these options may be best for you, please consult with the Program Director or come to the first meeting of the IINF 523 class, where you will have a chance to meet the module instructors, look over the syllabi, and make a more informed decision.

IINF 523 Waiver Request Form

Name: _____ Date: _____

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2. Introduction to Programming
3. Web Technologies
4. Unix and Networking

Indicate the module(s) to be waived, the title of the course ALREADY taken which substitutes for that module, the institution where the course was taken, the year the course was completed, the author and title of the textbook used in the course, and the student's final grade in the course. Sign the form and bring it to the INF PhD Program Director for approval.

Module to be Waived	Title of Course Taken	College or University	Year Taken	Title/Author of Textbook	Grade in Course
Database Applications					
Introduction to Programming					
Web Technologies					
Unix and Networking					

Comments:

Signature of Student

Signature of INF Ph.D. Program Director

Date