

# ITK GRADUATE STUDENT Spring 2010 COURSE REQUEST FORM

(Print clearly, please.)

Name: \_\_\_\_\_ UID#: \_\_\_\_\_

E-Mail: \_\_\_\_\_

**SEQUENCE DECLARATION. Please circle the sequence you are pursuing.** (Please note that the *Internet Application Development* and *Information Assurance and Security* sequences are available only to students entering the program Fall 2007 or later).

**Internet Application Development      Information Assurance & Security      Undecided**  
**Systems Development                  Telecommunications Management                  N/A**

1. Check the ITK bulletin boards or your email for spring 2010 course offerings.
2. Meet with the ITK Graduate Advisor to discuss your course choices.
3. Complete the top of this form CLEARLY.
4. Make a checkmark next to your course selection(s) in the 'Selected Courses' column. **Please also include an alternate choice (labeled "ALT") in case one of your choices is not available.**
5. List all sections you **could take** under the Sections column (with preferred section listed first).

You will be given permits for a maximum of 9 hours, and you will be notified of these permits by e-mail by Thursday, October 1<sup>st</sup>. **Unused permits will be deleted Friday, October 30<sup>th</sup> at noon.**

**ITK courses offered spring 2010 for ITK Graduate Students:**

Selected Courses	Section(s)	Graduate Courses
		ITK 341.05—Object-Oriented System Development
		ITK 350.05—Fundamentals of Information Assurance and Security
		ITK 351.05—Data Communications Security
		ITK 353.05—Web Development Technologies
		ITK 354.05—Advanced Web Application Development
		ITK 377.05—Practical Telecommunications Networking
		ITK 432—Systems Analysis and Design
		ITK 442—Electronic Commerce: Issues and Technologies
		ITK 463—Information Technology Project Management
		ITK 468—Software Quality Assurance and Testing
		ITK 477—Converged Network Architectures
		ITK 478—Advanced Database Management
		ITK 495—Information Technology Capstone (May or August 2010 graduates only)
		ITK 496—Information Technology Strategy and Policy
		ITK 497—Introduction to Research Methodology
		TEC 349—Technical Writing II (please provide one additional choice if requesting this)

**Total number of hours I wish to take for spring 2010 (EXCLUDING ITK 494 or ITK 499 hours):** \_\_\_\_\_

**Return this form to:** ITK Advising office, OU 302 OR  
Melanie Johnston's mailbox in the ITK office, OU 202

**Requests should be in by:** **Thursday, October 1<sup>st</sup>** for registration preference

**Over, please, for foundation course list and additional elective options →**

Selected Courses	Section(s)	Foundation Courses
		ITK 177—Problem Solving for Information Technology
		ITK 178—Computer Application Programming
		ITK 254—Hardware and Software Concepts
		ITK 261—Systems Development I
		ITK 275—Java as a Second Language
		ITK 375.05—Data Communications (Offered for graduate credit only for students entering program before Fall 2002)
		ITK 378.05—Database Processing (Offered for graduate credit only for students entering program before Fall 2002)

Selected Courses	Section(s)	Additional Elective Options (for students beginning the program Spring 2007 or earlier)
		ITK 326.05—Principles of Software Engineering
		ITK 328.05—Introduction to the Theory of Computation
		ITK 331.05—Operating, Data Comm., Networking, & Security of Enterprise Systems
		ITK 332.05—Advanced Enterprise Computing Systems
		ITK 340.05—Introduction to Artificial Intelligence
		ITK 367.05—Designing the User Interface
		ITK 372.05—External Data Structures (ITK 272 or COBOL is prerequisite)
		ITK 380.05—Wireless Communication Systems
		ITK 383.05—Principles of Operating Systems
		ITK 385.15—Machine Learning

#### ITK 499 (Thesis) / ITK 494 (Project) Registration policy:

- ◆ Students beginning the program at any time are eligible to pursue the Thesis (ITK 499) option of the degree. Students beginning the program **prior to fall 2002 or fall 2007 and after** are eligible to pursue the Project (ITK 494) option of the degree. Please see the graduate advisor for further details.
- ◆ Permission for **first semester's hours** requires completion of the **Preliminary** Master's Thesis or Project form with the signature of your committee chair submitted to the Graduate Advisor by the last day of fall finals week (December 11, 2008) for spring registration.
- ◆ Permission for **second semester's hours** requires completion of the **Final** Master's Thesis or Project form with the signature of your entire committee submitted to the Graduate Advisor by the last day of spring finals week (December 11, 2008) for spring registration.
- ◆ You may access these forms at T:\Gradstu\ or <http://www.cast.ilstu.edu/itk/graduate/current/forms.shtml>.

#### 300 Level Courses:

In general, graduate students must register for the .05 section of any 300 (as in 352.05) level course in order to receive credit toward the ITK M.S. degree. **However, for topics courses register for the course as listed.**

#### TEC 349:

TEC 349 is currently the only course you may use to fulfill your technical writing requirement. **Please note that students planning to graduate in May or August 2010 will be given priority. If you aren't graduating soon, be sure to give an alternate choice in case you do not receive a permit for this course.**

#### If a course is full:

If the course you requested is full, you will be given the option of registering for a second choice or being added to a waiting list. You should contact the graduate advisor regarding your options.

#### E-Mail Your Course Request – [majohn3@ilstu.edu](mailto:majohn3@ilstu.edu):

Be sure that you include your name, UID, and the **course numbers and sections** you are requesting.