

Spring 2010 ITM Undergraduate Advising Notes

General Advising Information

You should have received an email from the Registrar discussing the tiered registration schedule that will be in use for the Spring 2010 term. Just to reiterate, student registration access will be activated according to your current standing and the following schedule:

1. Fri, Nov 6, 8:30am: Priority registration for authorized athletes, ROTC and students with disabilities.
2. Mon, Nov 9, 8:30am: Graduate & U5 (5th Year Undergrad) Registration Starts
3. Tues, Nov 10, 8:30am: U4 (4th Year Undergrad) Registration Starts
4. Wed, Nov 11, 8:30am: U3 (3rd Year Undergrad) Registration Starts
5. Thurs, Nov 12, 8:30am: U2 (2nd Year Undergrad) Registration Starts
6. Fri, Nov 13, 8:30am: U1 (1st Year Undergrad) Registration Starts
(Visiting, Exchange, and non-degree students too)

The Spring 2010 class schedule was available starting Tuesday Oct 27. You can view the class schedule either in the MyIIT Academics tab or in the "quick links" on www.iit.edu; you can also use the "secret faculty version" of the schedule at <https://my.iit.edu:8095/reports/facultyReport.jsp>; just select your subject from the drop-down box on the right. Two ITM courses are not yet on the schedule but should be prior to the opening of registration: ITM 100 and ITM 529.

I will be available for advising at Main Campus on the following schedule:

- Monday Nov 2 1-4pm
- Friday Nov 6 9am-4pm
- Monday Nov 9 1-4pm

I will be available at the Rice Campus Tuesday/Wednesday/Thursday Nov 3/4/5 from 9am-5pm.

You do not need to make an appointment during my scheduled advising hours; just drop in. If there are any changes to my schedule they will be reflected in my calendar at <http://trygstad.rice.iit.edu/calendar/> so you may want to check there before you come see me. Evening advising is by appointment only.

I will not have your Alternate PINs until Tuesday Nov 3 so if we complete your advising prior to that I will have to email it to you. You do NOT need your new Alternate PIN to view the schedule for the new semester, only to drop/add classes.

ITM Freshman Advising

All freshmen in the ITM program must register for **ITM 100, Introduction to Information Technology** as a Profession, in the Spring term. This two credit hour class will meet on Fridays from 10-11:40am in room 2033, the Main Campus ITM computer lab, and will be taught by eight different ITM faculty members, each of whom will focus on their own own particular area of expertise and how these areas fit into the broad picture of being an information technology professional. There may be field trips and guest speakers as well. The course is not yet listed in the schedule as the course adoption form is still being processed, but it will be there before reregistration opens. You need to plan on taking this course, since it is required, as well as ITM 301 and ITM 311.

Freshmen need to take a math elective if they have not completed five hours of math; I recommend **BUS 221 Statistics for Managerial Decision Making** which for the first time is also available online.

CRN/Course Number/Type of GenEd/Days/Time/# of Seats/Campus/Room/Instructor
 20574/BUS 221-01/MATH/MW/1000 to 1115/50/Main/-/Sun, Jiong
 22992/BUS 221-02/MATH/-/-/15/Internet/-/Sun, Jiong

Freshmen also need to take a Natural Science or Engineering elective. Remember that two courses in Natural Science or Engineering must be in the same subject area. I have no specific recommendations as to which courses or faculty to take in this area.

Freshmen can take a second humanities, i.e. HUM 102/104/106 or take a lower social or behavioral science elective. Remember that you must take 9 hours of lower-level social or behavioral science and humanities (100/200) but it can be two humanities and one social or behavioral science or two social or behavioral science and one humanity.

Humanities, Social Science and Math General Education Elective Selection

Here are my strong recommendations for Upper-Level Humanities and Social Science General Education electives for Spring 2010 with my reasons. All course data follows the format:

CRN/Course Number/Type of GenEd/Days/Time/# of Seats/Campus/Room/Instructor

Mass Media & Society: Outstanding professor and a good topic for IT:

23116/COM 372-01/HUM/TR/1515 to 1630/22/Main/SH-202/Pulliam, Gregory

History of Print & Typography: I would take this one and it would be good for Web developers concerned about design issues:

21007/COM 380-01/HUM/MW/1350 to 1505/8/Main/SH-203/Glassman, Ellen

New Journalism & Art of Fact: Interesting topic:

23119/COM 380-02/HUM/TR/1350 to 1505/11/Main/E1-102/Peters, David

History of Middle Earth: Tolkien/Rings: It's the history of MIDDLE EARTH! Maybe your brand of geekiness does not match mine but I'd HAVE to take this:

21048/HIST 380-01/HUM/MW/1515 to 1630/22/Main/SH-204/Green, Keith

The Blues in American Culture: Listen to great Chicago blues; probably live venue trips, cool instructor who is a jazz saxophonist himself:

21069/HUM 380-03//HUM/TR/0835 to 0950/22/Main/SH-202/Broadhead, Glenn

Topics: Music Appreciation: Listen to music. Write about it. How hard can this be?:

21856/HUM 380-04/HUM/MW/1515 to 1630/22/Main/SH-203/Betts, Katherine

Science Fiction: Again, maybe your brand of geekiness does not match mine but how can *IT* folks NOT take a literature course in SCIENCE FICTION?:

21070/LIT 306-01/Hum/MW/1125 to 1240/22/Main /SH-203/Hannigan, Carrie

Film Analysis: Interesting topic: watch movies and write about them:

23131/LIT 343-01/Hum/MW/1000 to 1115/22/Main/E1-103/Bonvicini, Andrew

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Topics: Gothic Literature: Interesting topic: *Frankenstein*, Byron, Edgar Allan Poe, the Brontë sisters, *Dracula*, *Dr. Jekyll and Mr. Hyde*: all could be in this course:

21073/LIT 380-01/Hum/MW/1515 to 1630/22/Main/WH-117/Hannigan, Carrie

The Western in Film & Fiction: Interesting topic: watch cowboy movies, read Zane Grey novels, and write about them:

21075/LIT 380-02/Hum/MW/1125 to 1240/22/Main/E1-103/Bonvicini, Andrew

New Journalism & Art of Fact: Interesting topic (same as COM 380-2)-

23133/LIT 380-04/Hum/TR/1350 to 1505/11/Main/E1-102/Peters, David

Topics: Jane Austen: Good instructor and personally I love Jane Austen novels—and maybe he'll let you read *Pride and Prejudice* and *Zombies*...:

23134/LIT 380-05/Hum/TR/1000 to 1115/22/Main/SH-202/Broadhead, Glenn

Aesthetics: Not an easy course but Jack Snapper is the best teacher at IIT and this class will fill up in an hour; this course is my NUMBER ONE PICK. Jack expects you to think but I think that making IT people think is a good thing:

21083/PHIL 363-01/HUM/TR/1350 to 1505/17/Main/E1-027/Snapper, John

Topics: Existentialism: Great topic and there is even some debate as to whether this class may or may not even exist:

21086/PHIL 380-02/HUM/MW/1700 to 1815/22/Main/SH-203/Fulkerson-Smith, Brett

Theories of Human Nature: In the evening at the Rice Campus, good instructor:

23138/PHIL 380-03/HUM/W/1825 to 2105/22/Rice/RC-/Snyder, Aaron

Politics of Science and Technology: Interesting topic very applicable to IT:

23148/PS 332-01/SS/MW/1350 to 1940/14/Main/E1-102/Holmgren, Neil

PSYC 301 Industrial Psychology: is the one course we always recommend and it is a required course for those starting the degree as freshmen:

20953/PSYC 301-01/SS/TR/1000 to 1115/54/Main/LS-152/Stanard, Steven

20954/PSYC 301-02/SS/TR/1350 to 1505/54/Main/LS-152/Ellington, J Kemp

20955/PSYC 301-03/SS/TR/1700 to 1815/54/Main/LS-152/Stanard, Steven

20956/PSYC 301-04/SS/M/1825 to 2105/27/Rice/RC-/TBA, Faculty

I recommend Ullica Segerstrale as an instructor regardless of her topic:

Social Dimension of Science: 23147/SOC 301-01/SS/MW/1125 to 1240/27/Main/E1-122/Segerstrale, Ullica

Science in Society: 20233/SOC 303-01/SS/MW/1515 to 1630/27/Main/E1-102/Segerstrale, Ullica

Social Psychology in Society: 20234/SOC 308-01/SS/MW/1000 to 1115/27/Main/E1-122/Segerstrale, Ullica

I don't know these instructors but it is unusual to have social science electives at night so these are on the list for that reason:

Social Organization and Control: 23146/SOC 340-01/SS/TR/1825 to 1940/13/Main/E1-102/Holmgren, Neil

Humans, Ecology, & Environment: 20236/SOC 359-01/SS/MW/1825 to 1940/27/Main/E1-106/Friedman, Elizabeth

DO not take PS 403-01 Issues in Urban Affairs as it is NOT a SocSci elective!!!

Rice Campus Students:

Engineering Graphics and Design: If you have nine hours of Natural Science or Engineering and you just need to squeak in two more, Marty Kozi will be teaching **EG105 Engineering Graphics and Design** at the Rice Campus:

23278/EG 105-06/N/R 1350 to 1615/15/Rice/-/Kozi, Martin F.

Theories of Human Nature: Aaron Snyder is back at the Rice Campus with a new philosophy course (Upper-Level Humanities requirement):

23138/PHIL 380-03/HUM/W/1825 to 2105/22/Rice/RC-/Snyder, Aaron

Industrial Psychology: Rice will also host the usual PSYC 310 (Social Science elective):

20956/PSYC 301-04/SS/M/1825 to 2105/27/Rice/RC-/TBA, Faculty

Stats for Mgrl Decision Making: If you still need a Math elective, there is actually one online this term:

22992/BUS 221-02/MATH/-/-/15/Internet/-/Sun, Jiong

I have included a complete list of all Humanities and Social Science courses for the Spring (except HUM 102/104/106) so you don't have to track them all down yourself. You may notice that there is an online Social Science elective in the spring term, **ECON 423-03 Economic Analysis of Capital Investments**, but I am not recommending it despite the extreme scarcity of online general education electives. This is because experience has shown that if you take ECON 423 and four other classes, ECON 423 will be as much work as your other four classes combined. I was not aware of this when I had previously recommended it. If you really need to do a social science elective online AND you are not afraid of hard work, then GO FOR IT. But remember, I have to enter a departmental permit for you to register for any online course as an undergraduate.

ITM Elective Selection

As you are pondering your choice of ITM electives, just a reminder: IIT's general education requirements say that you have to take 15 hours of (C) coded courses in your major. These are courses with a significant written and oral communication component. Everyone will do three (C) coded courses (9 hours) as part of the ITM required courses, but this leaves 6 hours or two courses that must be (C) coded ITM electives. We only offer four (C) coded elective courses in the undergraduate curriculum, and we are offering two of them at the Main Campus in the spring term. Both are available online as well!

ITM 460 Fundamentals of Multimedia is taught by ME (i.e. Trygstad) and gives students a broad overview of all elements used in computer-based multimedia, culminating in a final multimedia project. It also has a strong design component and is really a fun class. If you were thinking of taking **ITM 465, Rich Internet Applications** taught by Val Scarlata, this would be a perfect complement as in 465 you learn how to develop multimedia using the Flash and Silverlight environments, which would all apply to the project in ITM 460.

ITM 478 Information System Security Management taught by Bonnie Goins, a recognized expert in the field who wrote the Risk Management section of the Official CISSP Handbook, is an in-depth look at the program creation, administration and management elements of information security at an enterprise level.

The only other (C) coded ITM electives are ITM 422 and ITM 462 which are not offered this term. You need to make sure you get two of these courses in your program of study, and this is a good opportunity to pick up one of them.

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Other Useful Information at Registration Time

Course Retakes for Grade Replacement: (limit of 3 for undergrads): You must submit an appeal using the petition process in Degreeworks. Undergraduate Academic Affairs will review it, contact your adviser if necessary, and notify you of approval or denial.

Financial Aid: Go here to schedule a meeting with a Financial Aid Counselor:

http://www.iit.edu/financial_aid/about/finaid_meeting.php Also, there is a collection of scholarship and financial aid resources available for use at Galvin Library: <http://galvinlibrary.wordpress.com/2009/04/10/finding-financial-aid-resources-in-the-library/>

Bookstore Online: <http://iit.bncollege.com/>

Petition for Transfer Credit Approval: <http://www.iit.edu/~edserve/summer%20petition.pdf> and <http://www.iit.edu/~edserve/services.shtml#transcred>

Official Academic Audits: You can request one at: <http://department.iit.edu/edserve/audits/students/>

Undergraduate Bulletin: http://retention.iit.edu/resources/bulletin_2008_2010.pdf

(No guarantees or recommendations! It's just a list. No Sciences or Engineering Graphics as you can certainly figure those out.)

CRN	Course #	Course Title	Type of GenEd	Days	Time	# of Seats	Campus	Room	Instructor
20574	BUS 221-01	Stats for Mgrl Decision Making	Math	MW	1000 to 1115	50	Main	-	Sun, Jiong
22992	BUS 221-02	Stats for Mgrl Decision Making	Math	ONLINE!		15	Internet	-	Sun, Jiong
20999	AAH 323-01	20th Century Amer Art&Culture	Hum	TR	1125 to 1240	22	Main	E1-119	Dabbert, James
21000	AAH 380-01	History of Print & Typography	Hum	MW	1350 to 1505	10	Main	SH-203	Glassman, Ellen
21003	COM 126-01	Arabic Languages & Cultures II	Hum	TR	1000 to 1115	22	Main	SH-203	Anthony, Sean
23116	COM 372-01	Mass Media Society	Hum	TR	1515 to 1630	22	Main	SH-202	Pulliam, Gregory
21007	COM 380-01	History of Print & Typography	Hum	MW	1350 to 1505	08	Main	SH-203	Glassman, Ellen
23119	COM 380-02	New Journalism & Art of Fact	Hum	TR	1350 to 1505	11	Main	E1-102	Peters, David
20594	ECON 423-01	Econ Anlys Cap Invst	SocSci	TR	1125 to 1240	50	Main	-	Twombly, John
20596	ECON 423-03	Econ Anlys Cap Invst	SocSci	ONLINE!		10	Internet	-	Twombly, John
23126	HIST 307-01	Hist of Latin American Cinema	Hum	T	1700 to 1940	22	Main	SH-203	Power, Margaret
21047	HIST 345-01	Women & the World 20th Century	Hum	TR	1515 to 1630	22	Main	SH-203	Power, Margaret
21048	HIST 380-01	Hist Mid Earth:Tolkien Rings	Hum	MW	1515 to 1630	22	Main	SH-204	Green, Keith
21054	HIST 380-02	Topics: Ancient Mediterranean	Hum	MW	1350 to 1505	22	Main	SH-204	Green, Keith
21055	HIST 380-03	Topics: Medieval Europe	Hum	TR	1000 to 1115	22	Main	WH-117	Perlini, Laurie
21056	HIST 380-04	Topics: Middle East II	Hum	TR	0835 to 0950	22	Main	WH-117	Perlini, Laurie
21058	HIST 380-05	Topics: Europe Since 1500	Hum	TR	1700 to 1815	22	Main	SH-204	Pugh, Ralph
21057	HIST 380-06	Topics: Capitalism in America	Hum	MW	1125 to 1240	22	Main	SH-202	Hudgens, Mary
23127	HIST 380-07	Work & Leisure in America	Hum	MW	1350 to 1505	22	Main	WH-117	Hudgens, Mary
21068	HUM 380-01	Topics: Portraits of Women	Hum	TR	1125 to 1240	22	Main	WH-117	Bronson, Catherine
23129	HUM 380-02	Topics: Early Islamic Thought	Hum	MW	0835 to 0950	22	Main	SH-204	Bronson, Catherine
21069	HUM 380-03	The Blues in American Culture	Hum	TR	0835 to 0950	22	Main	SH-202	Broadhead, Glenn
21856	HUM 380-04	Topics: Music Appreciation	Hum	MW	1515 to 1630	22	Main	SH-203	Betts, Katherine
23130	HUM 380-05	Islamic Jihad: Critical Persp	Hum	TR	1125 to 1240	22	Main	SH-203	Anthony, Sean
21070	LIT 306-01	Science Fiction	Hum	MW	1125 to 1240	22	Main	SH-203	Hannigan, Carrie
22195	LIT 309-01	Short Fiction	Hum	MW	1000 to 1115	22	Main	E1-034	Roback, Andrew
23131	LIT 343-01	Film Analysis	Hum	MW	1000 to 1115	22	Main	E1-103	Bonvicini, Andrew
21073	LIT 380-01	Topics: Gothic Literature	Hum	MW	1515 to 1630	22	Main	WH-117	Hannigan, Carrie
21075	LIT 380-02	The Western in Film & Fiction	Hum	MW	1125 to 1240	22	Main	E1-103	Bonvicini, Andrew
23132	LIT 380-03	Multicultural Literature	Hum	TR	1125 to 1240	22	Main	E1-027	Nowacki, Patricia
23133	LIT 380-04	New Journalism & Art of Fact	Hum	TR	1350 to 1505	11	Main	E1-102	Peters, David
23134	LIT 380-05	Topics: Jane Austen	Hum	TR	1000 to 1115	22	Main	SH-202	Broadhead, Glenn
23135	LIT 380-06	Topics: Sex, Identity & Desire	Hum	TR	1350 to 1505	22	Main	SH-202	Nowacki, Patricia
21077	PHIL 301-01	Ancient Philosophy	Hum	MW	1350 to 1505	22	Main	E1-119	Snapper, John
23136	PHIL 341-01	Philosophy of Science	Hum	TR	1515 to 1630	22	Main	E1-034	DiTeresi, Christopher
23115	PHIL 342-01	Philosophy of Mind	Hum	MW	1000 to 1115	22	Main	SH-204	Schmaus, Warren
21083	PHIL 363-01	Aesthetics	Hum	TR	1350 to 1505	17	Main	E1-027	Snapper, John
23137	PHIL 371-01	Ethics in Architecture	Hum	M	1825 to 2105	22	Main	SH-202	Davis, Michael
21085	PHIL 380-01	Topics: East Meets West	Hum	MW	1125 to 1240	22	Main	WH-117	Fulkerson-Smith, Brett
21086	PHIL 380-02	Topics: Existentialism	Hum	MW	1700 to 1815	22	Main	SH-203	Fulkerson-Smith, Brett
23138	PHIL 380-03	Theories of Human Nature	Hum	W	1825 to 2105	22	Rice	RC-	Snyder, Aaron
20218	PS 200-01	American Government	SocSci	TR	0835 to 0950	27	Main	E1-103	TBA, Faculty
20219	PS 273-01	Great Political Thinkers	SocSci	TR	1125 to 1240	27	Main	E1-122	Schalliol, David
20220	PS 303-01	Politics and the Media	SocSci	TR	1000 to 1115	27	Main	E1-103	TBA, Faculty
20223	PS 321-01	Social Inequality	SocSci	TR	1700 to 1815	14	Main	E1-122	Schalliol, David
20225	PS 328-01	Vietnam War: Pol,Idlgy,Soc Iss	SocSci	R	1700 to 1940	27	Main	E1-119	Rice, Jeffrey
23148	PS 332-01	Politics of Sci and Technolgy	SocSci	MW	1350 to 1505	27	Main	E1-106	Shapiro, Matthew
20226	PS 338-01	Energy and Envirmnt Policy	SocSci	MW	1700 to 1815	27	Main	E1-102	Shapiro, Matthew
23145	PS 340-01	Social Organiztn and Control	SocSci	TR	1825 to 1940	14	Main	E1-102	Holmgren, Neil
20227	PS 345-01	The American Presidency	SocSci	MW	1125 to 1240	27	Main	E1-102	TBA, Faculty
23141	PS 353-01	Promise and Problems of Policy	SocSci	TR	1350 to 1505	14	Main	E1-121	Hosman, Laura
23140	PS 360-01	Globalization:Globl Pol Econ	SocSci	TR	1515 to 1630	27	Main	E1-121	Hosman, Laura
20228	PS 365-01	Intro to Legal Analysis	SocSci	T	1700 to 1940	27	Main	E1-106	Lyke, Sheldon
23139	PS 372-01	Politics of Africa	SocSci	MW	1000 to 1115	27	Main	E1-027	Ireland, Patrick
23143	PS 403-01	Issues in Urban Affairs	NOT a SocSci GenEd elective so don't take it!!!						
20953	PSYC 301-01	Industrial Psychology	SocSci	TR	1000 to 1115	54	Main	LS-152	Stanard, Steven
20954	PSYC 301-02	Industrial Psychology	SocSci	TR	1350 to 1505	54	Main	LS-152	Ellington, J Kemp
20955	PSYC 301-03	Industrial Psychology	SocSci	TR	1700 to 1815	54	Main	LS-152	Stanard, Steven
20956	PSYC 301-04	Industrial Psychology	SocSci	M	1825 to 2105	27	Rice	RC-	TBA, Faculty
20231	SOC 203-01	Engaging Sociology	SocSci	TR	1000 to 1115	27	Main	E1-121	Nippert-Eng, Christena
23147	SOC 301-01	Social Dimension of SC	SocSci	MW	1125 to 1240	27	Main	E1-122	Segerstrale, Ullica
20233	SOC 303-01	Science in Society	SocSci	MW	1515 to 1630	27	Main	E1-102	Segerstrale, Ullica
20234	SOC 308-01	Social Psychology in Society	SocSci	MW	1000 to 1115	27	Main	E1-122	Segerstrale, Ullica
20235	SOC 321-01	Social Inequality	SocSci	TR	1700 to 1815	13	Main	E1-122	Schalliol, David
23146	SOC 340-01	Social Orgn and Control	SocSci	TR	1825 to 1940	13	Main	E1-102	Holmgren, Neil
23142	SOC 353-01	Promise and Problems of Policy	SocSci	TR	1350 to 1505	13	Main	E1-121	Hosman, Laura
20236	SOC 359-01	Humans, Ecology, & Environment	SocSci	MW	1825 to 1940	27	Main	E1-106	Friedman, Elizabeth