

**Master of Science in Information  
Incentive-Centered Design Specialization  
Tracking and Planning Sheet (TAPS) - for students entering Fall 2008**

Name: \_\_\_\_\_

Email: \_\_\_\_\_

All students must also complete the MSI Core Requirements and reach a total of 48 credits for the MSI degree. Carry Specialization credit totals and related PEP credits from this sheet over to the MSI Core Requirements and Degree Credit Summary TAP sheet, attached to this document and available at [si.umich.edu/msi/taps](http://si.umich.edu/msi/taps). **Courses denoted with □ will be offered every other year.**

**Requirements for Incentive-Centered Design Specialization**

Students must complete 12 credits from the following list, including SI 563 Game Theory (1.5 credits) which is required.

NOTE: ICD students are encouraged to attend the STIET Seminar on Thursdays, 4-5:30pm (Pre-Seminar: 3-4 with external speakers, approximately six times per semester). STIET stands for Socio-Technical Infrastructure for Electronic Transactions (STIET) Fellowship Program, and is an interdepartmental doctoral program led by SI (for details, visit <http://www.si.umich.edu/phd/stiet.htm>).

For fall 2008 only, students can opt to sign up for an Independent Study with Professor Yan Chen in order to receive academic credit (1.5) for participation in the STIET Seminar and Pre-Seminar, and writing a related paper. To request Independent Study credit for STIET for fall 2008, e-mail [yanchen@umich.edu](mailto:yanchen@umich.edu). As indicated below as of Winter '09 we are offering SI 522 as a credit course related to STIET. In either case, these credits can count towards the ICD specialization.

Course #	Title	Term	Credits	Includes PEP Credits	Credits Completed
	<b>ICD</b>				
<b>SI-563</b>	<b>Game Theory (Required)</b>	F	1.5		
<b>SI-522</b>	Special Topics: STIET Seminar	F/W	1.5		
<b>SI-562</b>	Microeconomics for Information Professionals	F	1.5		
<b>SI-583</b>	Recommender Systems	W	1.5		
<b>SI-646</b>	Information Economics	W	1.5		
<b>SI-652</b>	Electronic Commerce	W	3		
<b>SI-679</b>	Aggregation and Prediction Markets	F	1.5		
<b>SI-680</b>	Incentive-Centered Design: Contracting and Signaling	W	1.5		
<b>SI-683</b>	Reputation Systems	W	1.5		
<b>SI-686</b>	Public Goods	F	1.5		
<b>SI-687</b>	Matching Mechanisms	F	1.5		
	<b>Total</b>				
	Associate Dean (signature)		Date		
	Auditor (signature)		Date		

Master of Science in Information MSI Core Requirements and Degree Summary Tracking and Planning Sheet (TAPS) - Fall 2008		Name: _____ Email: _____			
Course Number & Title		Term	Credits	Includes PEP Credits	Credits Completed
<b>Foundation Courses:</b>					
SI-500	Information in Social Systems: Collections, Flows, and Processing	F	3		
SI-501	Contextual Inquiry and Project Management	F	3	3	
SI-502	Networked Computing: Storage, Communication, and Processing	F / W	3		
<b>Distribution Courses (Management, Methods):</b> Distribution courses also on your specialization list can double count for both. Write "DC" in the Credits Completed column if a course is already on your specialization TAPS. Visit <a href="http://www.si.umich.edu/msi/msi-reqs.htm">http://www.si.umich.edu/msi/msi-reqs.htm</a> to learn more about how to have a distribution requirement waived.					
<b>Management:</b> 3 Credits from following list (or obtain waiver)					
SI-530	Principles in Management	W	3		
SI-626	Management of Libraries and Information Services	W	3		
SI-627	Managing the Information Technology Organization	W	3		
SI-638 <sup>□</sup>	School Library Media Management	W09	3		
SI-663	Entrepreneurship in the Information Industry	F	3		
SI-680	Incentive-Centered Design: Contracting and Signaling	W	1.5		
<b>Research Methods:</b> 3 Credits from following list (or obtain waiver)					
SI-544	Introduction to Statistics and Data Analysis	W	3		
SI-562	Microeconomics for Information Professionals	F	1.5		
SI-563	Game Theory	F	1.5		
SI-601	Data Manipulation	F	1.5		
SI-618	Exploratory Data Analysis	F	1.5		
SI-622	Evaluation of Systems and Services	W	3		
SI-623	Outcome-based Evaluation of Programs and Services	W	3	1	
SI-724	Qualitative Methods		3		
SI-840	Research Methods	F	3		
SI-860	Research Methods Course in Experimental Methods	W	3		
<b>External Cognate Courses:</b> 3 Credits (see <a href="http://si.umich.edu/msi/msi-reqs.htm">si.umich.edu/msi/msi-reqs.htm</a> for details on cognate requirement).					
	Course Number & Title	Term	Credits	PEP Credits	Credits Completed
<b>Additional Courses:</b> (credit based internships and/or electives)					
	Course Number & Title	Term	Credits	PEP Credits	Credits Completed
<b>Attach Specialization or Tailored TAP sheet(s) with course/credit details</b>					
Total Specialization or Tailored Credits (copy from Specialization TAP sheet) = _____					
Total PEP Credits = _____ Min. 8/Max. 15; Do not add PEP Credits to Credits Completed or Total Degree Credits			Total Degree Credits = _____ (48 credits required)		

Associate Dean:(signature) \_\_\_\_\_ Date: \_\_\_\_\_

Auditor: (signature) \_\_\_\_\_ Date: \_\_\_\_\_