

HCI Specialization Coursework
Tracking and Planning Sheet (TAPS)
For Students Entering Fall 2006 (Final)

Name _____

Email _____

Foundations (12 Credits Required)

Course Title	Course Number	Term Offered	Possible Credits	Term Taken	Credit Rec'd.	Includes PEP Credits
The Use of Information	501	F	3			1
Choice & Learning	502	W	3			
Search & Retrieval	503	W	3			
Social Systems & Collections	504	F	3			

TOTAL FOUNDATION CREDITS (Must Equal 12)

HCI Specialization Courses (Choose at least 15 credits)

Course Title	Course Number	Term Offered	Possible Credits	Term Taken	Credit Rec'd.	Includes PEP Credits
Fundamentals of Human Behavior (Required)	688	W	3			
Interface and Interaction Design (Required)	682	F	3			
Evaluation of Systems and Services (Required)	622	W	3			1
Graphic Design	520	W	3			
Information Seeking Behavior	551	W	3			
Visual Persuasion	557	W	3			
Recommender Systems	583	F	1.5			
Special Topics: Learning to Teach the Strategic Use of Complex Computer Applications	601	F	3			
Multimedia Production	553	F	3			1
Database application design	654	F	3			1
Information Visualization	649	F	3			
Information Architecture	658	F	3			
Natural Language Processing	561	F	3			
Digital Discourses: Analysis and Design	640	W	3			
Information in Organizations	670	W	3			
eCommunities: Analysis & Design of Online Inte	684	W	3			
Comp Supported Coop Work	689	F	3			1
User Interface Design Studio	618	W	3			

TOTAL HCI SPECIALIZATION CREDITS (Must equal at least 15 credits)

HCI Programming Requirement

**You are required to have 2 semesters of programming somewhere or show competence through an exam. Either bring a transcript as proof, or take 2 semesters here at Michigan. These 2 courses, below, are available to you to help fulfill this requirement.

Course Title	Course Number	Term Offered	Possible Credits	Term Taken	Credit Rec'd.	Includes PEP Credits
Programming I (or equiv.)	543	W	3			
Des. of Complex Websites	539	F	3			
Programming II (or equiv.)	653	F	3			

Proof of courses taken elsewhere

(Signature of G. Olson, M. Ackerman, or G. Furnas required)

Statistics Requirement

**You are required to have 1 semester of statistics somewhere before graduating. Either bring a transcript as proof, or take 1 semester here at Michigan. This course below is available to you to help fulfill this requirement.

Introduction to Statistics & Data Analysis	544	F	3			
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Proof of courses taken elsewhere

(Signature of J. Olson, M. Ackerman, or G. Furnas required)

Cognates (see requirements on back page)

Course Title	Course Number	Term Offered	Possible Credits	Term Taken	Credit Rec'd.	Transfer Credits Y/N	Faculty Advisor Approval (signature or attachment)

Course Electives

Course Title	Course Number	Term Offered	Possible Credits	Term Taken	Credit Rec'd.	Includes PEP Credits

TOTAL COURSE CREDITS TOTAL PEP CREDITS
(Must Equal At Least 48) (Must Equal At Least 6)

Associate Dean _____

Date _____

Auditor _____

Date _____

Cognate Requirement
(All MSI students must complete Part A and an option from Part B)

	Part A	Part B Options
Students specializing in ARM, HCI, IEMP or LIS (including School Library Media without teaching certification)	One graduate-level cognate course (minimum of 3 credits) in a School or Department other than SI	a) One 1 graduate-level course in a School or Department other than SI. <p style="text-align: center;">or</p> b) One cognate course in SI that counts towards the requirements for a specialization other than the student's area of study
Students in the tailored MSI degree	One graduate-level cognate course (minimum of 3 credits) in a School or Department other than SI	a) One graduate-level course in a School or Department other than SI. <p style="text-align: center;">or</p> b) Two cognate courses in SI that count towards the requirements for two different specializations.

Note: Students previously enrolled in graduate programs or with advanced degrees may count prior graduate-level course work at another university or in UM departments and schools other than SI.

All Cognate courses must be approved by the student's advisor