# Table of Contents

## INTRODUCTION

## PROGRAM STRUCTURE

## COURSEWORK

- Core Courses
- Waiving the Programming Course
- Research Methods

## ELECTIVES

- Example Electives within the iSchool
  - Strongly Recommended for HCIM Students
  - Also Recommended
- Electives Outside of the iSchool
- Self-Designed Summer Learning

## FULL-TIME & PART-TIME OPTIONS

- Part-Time and Full-Time Status
  - Full-Time Status for International Students
- Sample Course Plans

## CAPSTONE OR THESIS

- Capstone or Thesis Course Sequencing
- Capstone
- Thesis
  - Getting Started
  - Establishing a Committee
  - Proposal and Research
  - Defense Procedure
  - Passing the Defense
  - Publishing and Final Submission
- Guidelines for Scheduling the Thesis Year

## GRADUATION

- Applying for Graduation
  - International Students Applying for Graduation
- University-Wide Commencement
- iSchool Commencement Ceremony
- Diplomas
INTRODUCTION

As noted in the University of Maryland’s Graduate Catalog, our 30-credit M.S. in Human-Computer Interaction is typically completed in two years by full-time students, while offering flexibility to accommodate part-time and professional students. Our core curriculum grounds students in the fundamentals of HCI perspectives and methodologies, while electives offer in-depth insight into specialized areas of the field. The choice of an individual thesis or a client-based team capstone project in the second year allows students to demonstrate the skills they’ve acquired in the form best suited to their career goals.

The program learning outcomes below outline the major competencies students can expect to develop in their time in the program.

1. Design Competencies

Complete a project from brief through to production designs, using iterative feedback and critique to improve initial work from sketch to aesthetically coherent, professional quality interactive mockups.

2. Research and Evaluation Competencies

Plan and execute an HCI research project by conducting background research, formulating the research questions, choosing the appropriate qualitative and/or quantitative research methods, evaluating the utility, usability, and user experience of the artifact, and making recommendations for improvements.

3. UX Strategy Competencies

Apply an understanding of organizational strategy to the creation of innovative digital products and services and work with internal and external stakeholders to communicate how UX/HCI research, design, and evaluation techniques to enhance the organization’s value proposition and advance its mission and goals.

4. Professional Competencies
   a. Collaborate effectively within and across diverse research and work teams, with others who have diverse backgrounds, perspectives, and/or work styles (whether in person or online/distributed).
   b. Write and orally present effectively for diverse audiences, incorporating high-quality, relevant research and promoting the value of multiple, diverse perspectives.
The HCIM program requires students to complete 30 credit hours, consisting of required courses (12 credits), electives (12 credits), and either a capstone or a thesis (6 credits).

30 Credits Total

12 required course credits | 12 elective credits | 6 capstone or thesis

**PROGRAM STRUCTURE**

**THINGS TO NOTE**

- The 30 credit hours of academic work must be completed with a minimum 3.0 GPA within five calendar years from the first semester of registration.

- At least 24 of the 30 total credits must be designated INST, INFM, or LBSC courses taken within the iSchool. Up to 6 credits may be taken outside the iSchool.

- Students may opt to include three 1-credit courses as well as traditional 3-credit courses to reach their 12 elective credits.

- Students on F1 visas must follow the conditions for maintaining status. In particular, only one online/distance education course can count towards full-time enrollment per semester.

- The Graduate School offers guidance about transferring in up to 6 graduate credits (if they were not used for a previous degree) and about taking courses at other institutions in the Maryland system under certain conditions.
Students in the HCIM program must complete a minimum of 30 credits to graduate. These credits are spread across core (required) courses, electives, and capstone or thesis requirements. Each type of course is discussed separately. Your HCIM advisor will be available to review your academic plan, course planning, and registration.

Core Courses

All students are required to complete the following courses to gain the necessary skills and theoretical foundation to complete their degree:

- INST 630 - Introduction to Programming for the Information Professional
- INST 631 - Fundamentals of Human-Computer Interaction
- INST 711 - Interaction Design Studio
- INST 710 or INST 808 Research Methods Course

Further, core courses must be completed before the capstone or thesis may be started.

CORE COURSES

THINGS TO NOTE

HCIM students must receive a grade of B or higher in all core (required) courses to be considered passing. If a student receives lower than a B in a required course, the course must be repeated so that credit may be received.
Waiving the Programming Course

For this academic year, students may request to waive the required INST 630: Introduction to Programming for the Information Professional course if they can demonstrate coursework in HTML/CSS/Javascript that meets or exceeds the course learning outcomes. See the waiver request form on the iSchool website if you believe you meet this requirement. If the waiver is approved, you may select 3 credits of elective coursework to replace it.

Research Methods

All HCIM students are required to complete at least one of the following research methods courses:

**INST 710 - User Experience Research Methods** (highly recommended for students who anticipate taking the capstone in their second year and pursuing an industry career). INST 710 provides a broad and practical look at UX methods and includes a team-based project with an external client.

OR

**INST 808 - Seminar in Research Methods and Data Analysis** (appropriate for students pursuing a pre-doctoral course of study with prior methods experience). Each section of INST 808 provides a deep, narrow dive into a research method and offers preparation for independent scholars. Further, INST 808 sections generally assume that students will conduct solo and self-guided research. Please note that different sections of INST 808 will emphasize different research methods--qualitative and quantitative. Please check with the HCIM graduate student advisor or instructor to get details about each semester’s offerings.

Additional methods courses beyond INST 710 or INST 808 may also be taken as electives.
ELECTIVES

While any graduate-level course (600 and above) offered within the iSchool may be considered an elective, please consult with your academic advisor to ensure that the classes you select are beneficial to your goals and course of study. Students should also read the course description in Testudo and make sure they meet any knowledge and skill requirements identified there before they sign up for an iSchool elective course.

In addition, students may identify courses outside of the iSchool that are relevant for their particular path. Both of these options for elective courses are discussed below.

| ELECTIVES
THINGS TO NOTE |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Students may also take a single relevant 400-level undergraduate class for graduate credit. No additional 400-level courses can be counted toward the HCIM degree, nor can any undergraduate courses listed below the 400 level.</td>
</tr>
<tr>
<td>• Any course that was applied to requirements for any other degree cannot be counted toward the HCIM requirements.</td>
</tr>
<tr>
<td>• Course offerings vary every year depending on staffing and scheduling needs, and are also contingent on enrollment.</td>
</tr>
</tbody>
</table>
Example Electives within the iSchool

Strongly Recommended Electives for HCIM Students

INST 728T - Visual Design
INST 702 - Advanced Usability Testing

Other Recommended Electives
(Pending course offerings and availability)

- INST 622 - Information and Universal Accessibility
- INST 627 - Data Analytics for Information Professionals
- INST 633 - Analyzing Social Networks and Social Media
- INST 638 - HCI Professional Preparation (1 credit)
- INST 639 - Practical Skills in HCI (1-credit topical courses identified by different letters) Recent 1-credit topics have included UX Strategy, UX Analytics, Communicating Design Decisions, Information Architecture, and Discontinuous Innovation
- INST 650 - Facilitating Youth Learning in Formal and Informal Environments
- INST 651 - Promoting Rich Learning with Technology
- INST 652 - Design Thinking & Youth
- INST 670 - Introduction to Javascript Programming
- INST 671 - Introduction to Web Programming
- INST 682 - Personal Health Informatics & Visualization
- INST 704 - Inclusive Design in HCI
- INST 728E - Game Design
- INST 728F - Games and Learning
- INST 728J - CSS/HTML Basics
- INST 741 - Social Computing Technologies and Applications
- INST 760 - Data Visualization
● INST 762 - Visual Analytics

*While INST 702: Advanced Usability and INST 728T: Visual Design are not currently required courses, students who desire a career in the UX industry are strongly advised to consider them as essential to be well-prepared for available job opportunities. Similarly, students who intend to pursue research careers, including a PhD, are encouraged to focus their electives on more methods courses, including statistics.

**Electives Outside of the iSchool**

Students are required to take a minimum of 24 credits within the iSchool, and may also request to take up to 6 credits of HCIM-relevant courses outside the iSchool. On occasion, our HCIM students have searched Testudo and found relevant offerings that are open to them within other departments and colleges, including Art, Computer Science, Education, and Journalism. Please pay special attention to any listed prerequisites or restrictions.

If you are considering a course relevant to your degree but outside of the iSchool, please fill out an approval form for taking courses outside of the iSchool. If approval is granted, you are responsible for getting approval from the instructor and host department and following any other registration requirements.

There are also circumstances under which students may seek out courses unavailable at UMD, but available at other institutions. See the UMD Graduate Catalog for details about how students may initiate this and what the steps are to secure approvals. Search for Inter-Institutional Registration, University System of Maryland or The Washington Consortium Arrangement.

**Self-Designed Summer Learning**

The summer between your first and second year gives you an opportunity for a great deal of self-directed learning. Some students take an internship, some do research with faculty, some volunteer or work on independent games entries. You may even wish to spend the summer doing an additional technical program! Your self-designed summer learning does not typically result in degree credits (although you may certainly consider
taking a summer course as one of your options), but it is generally extremely important for portfolio-building and preparation for capstone or thesis. Start preparing for summer by January of your first year as you cultivate relationships and develop understanding of topics you would like to know more about by the time you graduate.

Your HCIM program team and advisor can help you find out what’s possible and support the preparation of materials for the opportunities you seek, for example, by ensuring that you have course deliverables that are suitable for your portfolio. Watch for opportunities to hear from alumni and those in their second year about how they spent their summers. Further, we strongly encourage you to make a connection with the University’s Career Center at https://careers.umd.edu/ and watch for internship and other postings shared by Dr. Katy Lawley, iSchool Career Services Lead, on the HCIM listserv.

Special note for students on F1 visas: The terms of your visa are very specific regarding work. To work legally off-campus (an opportunity that is available to you only after your first two semesters of study in the United States), you must follow procedures to obtain Curricular Practical Training with the Office of International Student & Scholar Services. This includes submitting an internship offer letter for approval before accepting it and registering for UNIV099 (an academic component to tie the internship with the curriculum) while working at the internship. No such steps are required to do research or work on campus.

FULL-TIME & PART-TIME OPTIONS

The HCIM program may be attended on a full-time or part-time basis. Please note that some required classes (e.g., INST 775/776 - Capstone) may only be offered during the day to accommodate client schedules, and students will have to make arrangements in their schedules to attend.

While some iSchool electives may be offered online, core HCIM courses are offered only in person on campus.

International students should consult with the International Student and Scholar Services (ISSS) office regarding any special requirements related to in-person or online courses for those holding F1 visas.
Part-Time and Full-Time Status

Courses are assigned 3-credit or 1-credit values, and students must have 30 credits of core, elective, and capstone/thesis credits to graduate.

In addition, the Graduate School uses a unit system in making calculations to determine whether students have full-time or part-time status. This determination may be relevant for student loans, assistantships, and/or visa status.

Please note that graduate units are different from credit hours. The number of graduate units per credit hour is calculated in the following manner:

- Courses in the series: 400-499 carry 4 units per credit hour.
- Courses in the series: 600-897 carry 6 units per credit hour.
- Master's Research: 799 carries 12 units per credit hour.

To be certified as full time for student loans, assistantships, and/or visa status, a graduate student must reach 48 units per semester. Graduate assistants holding regular appointments (20 hours/week) have full-time status if they are registered for at least 24 units in addition to the assistantship. Holders of half-time assistantships (10 hours/week) are considered full-time if registered for 36 units. Audited courses cannot be used in calculating full-time or part-time status.

Full-Time Status for International Students

International students on F-1 or J-1 student visas must maintain full-time status according to Federal regulations governing F-1 and J-1 students. Under certain circumstances, international students may drop down to part-time status during their final semester in the program. More information about maintaining status is available through International Student and Scholar Services.

International students should always consult with ISSS regarding any questions about their status. ISSS advisors may be reached at 301-314-7740 or online at https://globalmaryland.umd.edu/offices/international-students-scholar-services.
Sample Course Plans

The following course plans are intended to provide a possible picture of an HCIM student’s course load under various conditions. These are not a prescriptive registration guide; students are encouraged to develop their course plans in consultation with their advisor and remember that while core courses and capstone/thesis courses are offered every year, elective courses are offered on a rotating basis.

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sample Full-time Plan</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>INST 630</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 631</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 710</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>INST 711</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 702*</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 728T*</td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>INST 775 or 799</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective (3-credit or three 1-credit combo)</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>INST 776 or 799</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective (3 credit or three 1-credit combo)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Year 2</th>
<th>Year 3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sample Part-time Plan</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer (before):</td>
<td>HTML/CSS</td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>INST 631</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 630</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>INST 711</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 702 (may also be available in summer)</td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>INST 710</td>
<td></td>
</tr>
<tr>
<td></td>
<td>INST 704</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>INST 728T</td>
<td></td>
</tr>
<tr>
<td>Fall</td>
<td>INST 775 or 799</td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>INST 775 or 799</td>
<td></td>
</tr>
</tbody>
</table>
CAPSTONE OR THESIS

All students must complete either a capstone project or a thesis as a culmination of their studies. Each option currently requires registering for

6 credits

3 credits in Fall  | 3 credits in Spring

The HCIM program team will help students determine which option is right for them, with discussions starting early in the second semester of the program.

Capstone or Thesis Course Sequencing

Please note that certain program requirements must be completed before students begin their thesis or capstone:

- The core curriculum (INST 630, 631, 711, and a research methods course) must be completed before students begin their capstone or thesis work.
- In the standard two-year program, the thesis and capstone are arranged to start in the fall of the student’s final academic year, and the required coursework must be completed over two consecutive semesters.

Capstone

Students who register for the HCIM capstone work on group projects for external clients who come to us with a challenging problem or opportunity that requires user research and iterative design to produce product designs and interactive prototypes.
During the capstone course, students will:

- Apply and refine their UX skills in user research, design concepts, interaction and visual designs, and interactive prototypes, all validated through iterative refinement with end users and stakeholders.

- Meet with and present to the industry client, sharing their work frequently at different intervals.

- Learn what to expect in industry and hone the skills (including project management and collaboration) to be successful.

As an outcome of the capstone, students will have a major UX project that they can publicly discuss, present, and share in their portfolio.

You can read more about previous capstone projects on the iConsultancy web pages.

---

**CAPSTONE THINGS TO NOTE**

- Students currently register for INST 775 and INST 776 in consecutive semesters.

- The instructor is responsible for assigning students to project teams and guiding overall learning.

- Student teams will also have a point of contact within the organization sponsoring the project.

Capstone students are responsible for making end-of-semester presentations to their clients on a schedule determined by the instructor in conjunction with the client. It is a course requirement that the students be present in person for these presentations.
Thesis

Where the capstone entails working on an extended group project for an external client, the thesis is an individual, self-guided project involving independent knowledge creation. While the thesis writer works closely with a professor/advisor, the research is their own. Please note that a master’s thesis is not as extensive a research and writing effort as a PhD dissertation. The thesis is typically approximately 75 pages long and could include sections on 1) Motivation for/Framing of the Work; 2) Prior Work; 3) Methods; 4) Results/Findings; 5) Discussion; 6) Implications/Contributions.

Theses are best undertaken by those with well-developed research topics and strong writing and organizational skills. The faculty thesis advisor and committee members will provide feedback on the work and support the student in identifying the standards for publishable quality in their topic areas.

Getting Started

To get started with the thesis track, interested students should complete the following steps in the spring of their first year.

Step 1: Review the Graduate School's Academic Policies: Master's Degrees document and note those sections relating to the thesis. - *Spring semester of first year*

Step 2: Find a thesis advisor who is willing and able to supervise a master’s thesis in your desired topic area. The best approach is to begin talking to faculty members very early in the process to see if your project idea fits with their research agenda and if they have time to advise you on the project. - *Spring semester of first year*

Step 3: Register for INST 799 with the advisor’s section number in the fall and an additional 3 credits of INST 799 with the same advisor in the spring of their second year. - *Summer after first year*

Establishing a Committee

The student and the advisor, who will serve as the chair of the Thesis Committee, will assemble the complete thesis committee.
Step 1: Identify at least two other members who meet the criteria specified in the Graduate School Master’s Degree Policies. - Fall semester of second year

Step 2: Submit the Thesis Committee nomination form as soon as the committee has been determined, but at least six weeks prior to examination and in accordance with the university’s academic deadlines. Committee members are responsible for approving the proposal and evaluating the thesis itself (see below for a discussion of each of these). - By early spring semester of second year

Proposal and Research

The student works closely with their academic advisor (also known as the Thesis Committee Chair) to design an appropriate research plan and course schedule.

Step 1: Draft a thesis proposal

- Under the direction of the Chair, the student develops a thesis proposal that describes the work to be accomplished as part of the thesis. - Early fall semester of second year

Step 2: Submit an IRB

- Before research on the thesis can begin, any relevant research assurances, including the use of human subjects in the research, must be submitted to and approved by the Institutional Review Board (IRB) following their established procedures. - Early fall semester of second year

Step 3: Complete research and drafts under the guidance of the thesis advisor.

- The student completes their research and drafts the thesis with guidance and input from the Chair as needed. The student, Chair, and committee members work out the schedule for reading chapters of the in-progress thesis and reviewing the final draft of the thesis in advance of the defense. Theses should be formatted according to the editorial and technical specifications of the Graduate School. - Ongoing from fall semester to March of second year
Defense Procedure

Step 1: The Chair will schedule the defense after ensuring the student is eligible to defend.

- This will be scheduled so that all Thesis Committee members can attend, with at least two weeks advance notice. The Graduate School Master’s Degree Policies include details on emergency cancellations, remote attendance, and related issues. - By late March of second year

- The oral defense typically occurs within the College of Information Studies building. Thesis defenses are open to the entire University community and are announced, including student and committee member names, time, location, title and abstract, via the HCIM electronic list at least 5 working days in advance of the scheduled date. - By mid April of second year

- Prior to the defense, the Chair of the committee will secure the Report of the Thesis Examining Committee created by the Graduate School. The Chair must request this form at least 2 weeks prior to the scheduled oral examination. This document is used to record the outcome of the defense after its completion. - By late March of second year

Step 2: The student will present their oral defense. - by mid-April of second year

- During the oral exam, the student presents the research questions, methods, and findings to attendees.
  - They also typically field questions from attendees and committee members.

Step 3: The Committee makes its determination.

After the oral examination is complete, the Thesis Committee deliberates in private, without the student present, and decides on the outcome. Once decided, they share the outcome with the student. They may:

- Accept the thesis without any recommended changes and sign the Report of the Examining Committee.
- Accept the thesis with recommendations for changes and, except for the Chair, sign the Report of the Examining Committee. The Chair will check the thesis and, upon his or her approval, sign the Report of the Examining Committee.
- Recommend revisions to the thesis and not sign the Report of the Examining Committee until the student has made the changes and submitted the revised thesis for the Thesis Examining Committee’s approval. The Thesis Examining Committee members sign the Report of the Examining Committee when they approve the revised thesis.
- Recommend revisions and convene a second meeting of the Thesis Examining Committee to review the thesis and complete the student’s examination.
- Rule the thesis (including its examination) unsatisfactory. In that circumstance, the student fails.

Passing the Defense

To pass, a student must receive passing votes from all Committee members. One vote of failure means that the student does not pass.

The Committee may call a second examination as a result of a failed defense. If the student fails the second defense, or if no second defense is called, the student loses standing as a graduate student at the University of Maryland (see Graduate School Policies for details).

Procedures for the Oral Examination, including outcome options, can be viewed in The Graduate Catalog.

The Chair uses the Report of the Examining Committee document to record the outcome of the defense after its completion.

Publishing and Final Submission

Following the completion of the Report of the Thesis Examining Committee, the student must submit that form and the Thesis and Dissertation Electronic Publishing Form signed by the student and the Chair to the Office of the Registrar. More information about Submission and Publication of the Thesis can be found in The Graduate Catalog and information about Thesis & Dissertation Filing can be found on the Graduate School’s website.
To be successfully submitted, a thesis must conform to the electronic thesis guidelines and style guide. To facilitate the submission of the thesis, the student should consult these resources early in the process of writing the thesis and follow the requirements accordingly. The final deadline is typically late April or early May.

The thesis and accompanying forms must be submitted by the deadlines posted by the Graduate School.

Guidelines for Structuring the Thesis Year

Early in the fall semester of their second year, thesis students are encouraged to work backwards to create a schedule for completion of the thesis in the spring semester, keeping in mind these key dates.

- The University specifies a final date by which theses must be submitted to the Graduate School electronically each semester. See the academic deadlines. The deadline is typically in late April or early May.

- Students are responsible for scheduling their oral defense with their advisor and committee at least two weeks in advance of the thesis submission date to allow time for requested changes and corrections made by the committee. This usually means theses must be defended by the second week of April.

- Further, students must submit a final draft of their thesis to their Thesis Committee no less than two weeks before their oral defense date. This typically means sharing a copy of their draft thesis at the end of March.

Working from these known deadlines, students can then continue to work backward to allow ample time to conduct their research and write their theses. Because this is a large and complex undertaking, students should build out a schedule in advance in consultation with their advisor, allowing ample time for feedback and revision along the way.
Applying for Graduation

All candidates for graduation must submit a Graduation Application by the 10th class day of their final semester. The deadline date is posted on the Graduate School website. The form must be submitted through Testudo, where students can also view their application status.

International Students Applying for Graduation

In addition to the steps outlined above, international students must provide an official final copy of their transcripts to the Graduate School in order to be considered to graduate. The final copy will have the school seal and the certification of courses.

**GRADUATION THINGS TO NOTE**

Failure to complete the above steps will result in a student not being cleared to graduate. Students who miss the application deadline must file a petition with the Graduate School and their academic advisor. If the petition is not approved, the student must apply for graduation during the next semester, register for a minimum of one-credit course in the following semester, and pay all appropriate tuition and fees for that course in the subsequent term.
University-Wide Commencement

Students are only eligible to participate in Maryland’s University-wide commencement ceremony at the end of the semester in which they complete their degree requirements. Commencement ceremonies are held in December and May.

Students who complete their degree requirements in a Summer term are not eligible to participate in the Spring commencement ceremony prior, but rather, the Fall commencement following that Summer term.

iSchool Commencement Ceremony

The iSchool hosts its own formal graduation ceremony each December and May.

We ask that students RSVP for themselves and their guests. Students are only eligible to participate in the commencement ceremony at the end of the semester in which they complete their degree requirements.

Students who complete their degree requirements in a Summer term are only eligible to participate in the Fall commencement immediately after the Summer in which they complete their degree requirements.

Diplomas

Diplomas are mailed to students approximately 2 months after graduation. Diploma Services should be contacted for all diploma-related questions.
GRADING

Calculating Grades

Grades are calculated in the following format:

A+ at 4.0 quality points
A at 4.0 quality points
A- at 3.7 quality points
B+ at 3.3 quality points
B at 3.0 quality points
B- at 2.7 quality points
C+ at 2.3 quality points
C at 2.0 quality point
C- at 1.7 quality points

Every graduate student must maintain a cumulative grade point average (GPA) of 3.0 for all courses taken at the University to maintain good academic standing. A student may repeat a course to earn a better grade. Whether higher or lower, the most recent grade is used to compute the grade point average.

Grades for graduate students remain a part of the student's permanent record. Changes in previously recorded grades may be made if timely (within one semester) and if the original instructor certifies that an actual mistake was made in determining or recording the grade. The change must be approved by the Dean and the Dean of the Graduate School. Graduate credits transferred from another institution are not included in the calculation of the grade point average.
GRADING
THINGS TO NOTE

● Students do not earn credit toward the degree for courses in which they receive a grade of C+ or lower.
● For graduate students, all courses numbered 400 and above are used in the calculation of the grade point average, except 500-level courses, those numbered 799, 898, or 899, and those graded with an S.
● HCIM students must receive a grade of B or higher in INST 630, 631, 710, 711, thesis or capstone to be considered passing.
  ○ If a student receives a B- or below in a required course, the course must be repeated, and may only be repeated one time.
  ○ If a student fails to earn a B or better in the repeated course, they will be referred to the Students in Academic Difficulty Committee and may be dismissed from the program

“Incomplete” Grades

An “incomplete” is an unusual grade that an instructor may award to a student whose work in a course has been qualitatively satisfactory, but who is unable to complete some portion of the work required because of illness or other circumstance beyond the student's control.

In awarding the grade of “I” for graduate courses other than 799, instructors must fill out an “Incomplete Contract for Graduate Students.” The contract specifies the work remaining to be completed. It must be signed by the instructor and the student. Incomplete grades are permitted at the full discretion of the instructor(s), and must be accompanied by a signed Incomplete Contract which stipulates the outstanding work that must be completed, the deadline by which the work must be submitted, and the grade that the student will earn if the work is not completed by the deadline. The signed
contract must be submitted to your academic advisor.

Students remain in good standing despite grades of incomplete if the courses are not required for their degrees. For courses required for graduation, students are considered to be making satisfactory progress only if they fulfill the conditions of any outstanding incomplete contracts in a timely manner.

**Academic Probation**

A student whose cumulative grade point average falls below 3.0 will be placed on academic probation by the Graduate School. Permission of the Program Director and the Director of Student Services is required for a student on probation to register for courses. Probation will be lifted when the student achieves a cumulative GPA of 3.0. A student on probation who has completed fewer than 15 credits must raise his or her GPA to 3.0 or above by the end of the semester in which the student completes 15 credit hours or he/she will be dismissed from the Graduate School and HCIM program. A student who has completed 16 or more hours of coursework and whose cumulative GPA falls below 3.0 will be placed on probation and will have one semester in which to raise his or her cumulative GPA to a 3.0 or he/she will be dismissed from the Graduate School and HCIM program.

A graduate student’s academic record (transcript) is intended to serve as a complete history of the student’s academic progress at the University of Maryland. Under no circumstances will academic records be altered because of student dissatisfaction with a grade or other academic accomplishment.

**Academic Difficulty**

All graduate students in the iSchool must maintain a minimum cumulative 3.0 GPA and must earn a B or higher in all core/required courses. Students whose cumulative GPAs fall below a 3.0 will be placed on academic probation, and must bring their GPA above a 3.0 by the end of the following term. If, after that subsequent term, the student still has not surpassed a 3.0 cumulative GPA, the student will be referred to College’s Students in Academic Difficulty committee for review and possible dismissal from their program.
Students who earn a B- or lower on core/required courses will be given one semester to retake the course, where they must earn a B or better in their second attempt. If, after the second attempt, the student still does not earn a B or better, the student will be referred to College’s Students in Academic Difficulty committee for review and possible dismissal from their program.

Students will be notified if they are being placed on academic probation and/or if they must retake a core/required course. If the student’s case is taken to the Students in Academic Difficulty committee, the student will have the option to submit a letter of explanation and an action plan, which will be reviewed by the committee as they decide on possible dismissal. Any decisions of dismissal by the college are final on the part of the college, but students will have the option to appeal the decision with the Graduate School. Instructions on how to appeal will be sent out with the official notification of dismissal from the Graduate School.

**ACADEMIC INTEGRITY**

All students should familiarize themselves with the Graduate School’s policies on academic integrity. The University is an intellectual community. Its fundamental purpose is the creation and dissemination of knowledge. Like all other communities, the University can function properly only if its members adhere to clearly established goals and values. Essential to the fundamental purpose of the University is the commitment to the principles of truth and academic honesty. The Code of Academic Integrity is designed to ensure that the principle of academic honesty is upheld.

Students who are found to have falsified, fabricated, or plagiarized in any context, such as coursework, laboratory research, archival research, or thesis / dissertation writing, will be referred to the Office of Student Conduct. The Office of Student Conduct has some discretion in determining penalties for violations of the University’s standards of academic integrity, but the normal sanction for a graduate student found responsible for a violation of academic integrity will be dismissal (suspension or expulsion) from the University.
The HCIM program is administered under standards and regulations established by the Graduate School under the jurisdiction of the Graduate Council of the University of Maryland.

Within the College of Information Studies, the HCIM program falls under the oversight of the Assistant Dean for Academic Affairs and the Director of Graduate Operations. It is directed by the HCIM Program Director and HCIM Assistant Director in consultation with the HCIM Committee, which consists of faculty representatives, one representative of the HCIM students, and the Dean of the College as an ex officio member.

The monthly meetings of the HCIM Committee are open to anyone interested in participating. However, due to legal requirements related to privacy, meetings or portions of meetings where the HCIM Committee addresses issues pertaining to individual students or applicants to the College are not open to students.

The HCIM Program Director and Assistant Director lead the HCIM Committee in performing the following tasks:

- Oversee administration of the program;
- Define, evaluate, and modify principles on which the program is based;
- Make admission and funding decisions about applicants to the program;
- Determine if admitted students are sufficiently prepared to be able to waive selected requirements and communicate the status of these requirements to accepted students;
- Review and sign off on thesis committees for individual HCIM students.

The HCIM Program Manager and their assistants are responsible for the daily operations of the program.

The Graduate Academic Advisor is the Graduate Student Services representative who provides support and guidance to individual students in the HCIM program on their courses selection, plans, and progress.
The HCIM program and the iSchool use email as the official communication channel to communicate about key deadlines, scholarships, assistantship opportunities, internships, etc. through established listservs. Please check your email at least once per day to stay current. You are responsible for knowing about all information sent this way.

The HCIM program maintains a mailing list to which all enrolled HCIM students are subscribed through their official UMD email address. Students are encouraged to forward mail from this address to their preferred personal email account.
## Quick Reference Guide

<table>
<thead>
<tr>
<th>Questions about . . . ?</th>
<th>Contact</th>
<th>Email</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and fees</td>
<td>Student Financial Services and Cashiering</td>
<td><a href="mailto:billtalk@umd.edu">billtalk@umd.edu</a></td>
<td>(301) 314-9000</td>
</tr>
<tr>
<td>Financial aid</td>
<td>Office of Student Financial Aid</td>
<td><a href="mailto:umfinaid@umd.edu">umfinaid@umd.edu</a></td>
<td>(301) 314-8377</td>
</tr>
<tr>
<td>Billing and payment</td>
<td>Student Financial Services and Cashiering</td>
<td><a href="mailto:billtalk@umd.edu">billtalk@umd.edu</a></td>
<td>(301) 314-9000</td>
</tr>
<tr>
<td>Visas, I-20s, CPT/OPT</td>
<td>International Student &amp; Scholar Services</td>
<td></td>
<td>(301) 314-7740</td>
</tr>
<tr>
<td>Registration</td>
<td>Office of the Registrar</td>
<td><a href="mailto:registrar-help@umd.edu">registrar-help@umd.edu</a></td>
<td>(301) 314-8240</td>
</tr>
<tr>
<td>Insurance and medical care</td>
<td>University Health Center</td>
<td><a href="mailto:health@umd.edu">health@umd.edu</a></td>
<td>(301) 314-8180</td>
</tr>
<tr>
<td>Counseling</td>
<td>University Counseling Center</td>
<td></td>
<td>(301) 314-7651</td>
</tr>
<tr>
<td>Accessibility issues</td>
<td>Accessibility &amp; Disability Service</td>
<td><a href="mailto:adsfrontdesk@umd.edu">adsfrontdesk@umd.edu</a></td>
<td>(301) 314-7682</td>
</tr>
<tr>
<td>Legal issues</td>
<td>Graduate Student Legal Aid Office</td>
<td><a href="mailto:GradLegalAid@umd.edu">GradLegalAid@umd.edu</a></td>
<td>(301) 405-5807</td>
</tr>
<tr>
<td>Parking, bus schedules</td>
<td>Department of Transportation Services</td>
<td><a href="mailto:transportation@umd.edu">transportation@umd.edu</a></td>
<td>(301) 314-DOTS (301) 314-3687</td>
</tr>
<tr>
<td>Improving your writing</td>
<td>Graduate School Writing Center</td>
<td><a href="mailto:gradwritingfellows@umd.edu">gradwritingfellows@umd.edu</a></td>
<td>(301) 405-9871</td>
</tr>
<tr>
<td>Registration questions, forms, waivers, graduation</td>
<td>iSchool Student Services Office</td>
<td><a href="mailto:dsmith49@umd.edu">dsmith49@umd.edu</a></td>
<td>(301) 405-6453</td>
</tr>
<tr>
<td>Program issues</td>
<td>HCIM Program Manager</td>
<td><a href="mailto:cboston@umd.edu">cboston@umd.edu</a></td>
<td>(301) 405-4528</td>
</tr>
</tbody>
</table>