

# HCI Prof Prep & Practice - CS-6753-B

## CS/ID/LMC/PSYC 6753

### HCI | Professional Preparation and Practice

Fall 2020

Instructor | Prof. Richard L. Henneman | [rhenneman@gatech.edu](mailto:rhenneman@gatech.edu) (<mailto:foley@cc.gatech.edu>)

TAs | Britney Johnson ([bjohnson324@gatech.edu](mailto:bjohnson324@gatech.edu)) | Raj Smith ([rsmithii@gatech.edu](mailto:rsmithii@gatech.edu))

Schedule | Thursdays | 3:30 pm to 5:25 pm

Format | Remote Synchronous

#### Description

The MS-HCI seminar aims to prepare you for career success. It includes hands-on activities and presentations led by HCI practitioners, faculty, and your fellow students that help you make career choices and develop job skills that are relevant to the future success of an HCI professional. The seminar also strives to create a sense of community within the MS-HCI Program's student members.

#### Course Goals and Learning Outcomes:

Upon successful completion of this course, you will have:

- A clear vision of your career goals and aspirations
- Improved career-relevant skills such as public speaking, teamwork, resume and portfolio development, and interviewing
- Built a foundation of mutual respect and support with your peers who are enrolled in the Program.

Part of being a professional involves supporting your team members and your organization. One of the ways the MS-HCI Program has been able to develop such a strong reputation is by fostering a culture of mutual respect and support. Accordingly, one of the emphases in 6753 is on helping one another and helping the MS-HCI program overall.

#### Course Requirements

This one-credit seminar is graded based on:

- Completing homework 50%
- Attending class & participating in discussions 50%
- Giving back [0-1]

#### Homework

Homework assignments are one of two types. In the first, you will be asked to complete a short survey about each seminar. These surveys are due at 5 PM on the Tuesday following each class. Links to the surveys will be on Canvas but are completed via

Qualtrics. The second assignment type involves writing a short reflection on some activity and posting a PDF to Canvas.

### **Class attendance**

Class attendance is mandatory and will be self-reported on the weekly survey. We will, however, keep an eye on attendance. If it appears to be dropping off, I reserve the right to start recording it during class.

### **Giving Back**

One of the strengths of the MS-HCI Program is the sense of community that exists among its students. A community that comprises people from very different backgrounds does not happen by accident. Community members work together, help each other out, and undertake activities to ensure the strength of the community in the future.

The current COVID-19 crisis has created a situation in which community is more important than ever, but is also more challenging to achieve. So, an important element of PPP, “giving back”, is to encourage participation in our community. Your grade in 6753 will be influenced by the contributions you make. If you do nothing to give back, your grade will be lowered one full letter grade. So, if you earn an A, but do not give back, you will receive a B for the semester.

Some of the opportunities to give back include:

- Organizing and/or participating in MS-HCI Interest Groups, i.e., groups of students who get together to discuss various topics of interest on a regular basis, e.g., Accessibility, Portfolio Development, Social Media, Anti-Racist Strategies in HCI Design, Public Speaking, etc.
- Meeting with prospective MS-HCI students
- Organizing an MS-HCI virtual social event or game night
- Creating and teaching mini-courses on a variety of topics
- Helping with MS-HCI “admitted students recruiting day” in the spring
- Helping to plan the Mock Interview Event

>>NO LATE SURVEYS OR OTHER ASSIGNMENTS WILL BE ACCEPTED.<<

## **Grading**

Each assignment and class attended is worth 1 point. Points are converted to a percent of total possible for each category and then normalized for the relative contribution of each category to the total. For example, let’s say an MS-HCI student attended 12 of 14 possible class sessions, completed all surveys, and completed 7 of 8 homework assignments. The student’s grade would be:

$$\text{Attendance} \quad (12/14) * .50 = .428$$

$$\text{Assignments} \quad (14 + 7)/(14+8) * .50 = .477$$

The **total grade** would be  $.428 + .477 = .905$  or 90.5%

The standard percent-to-letter conversion for graduate courses will be applied, such that 90-100% = A, 80-89% = B, 70-79% = C, 60-69% = D, less than 60% = F. I round borderline grades up, i.e., an 89.1 would be given an A.

Assuming the student reported giving back to the program, the student would receive an A. If the student did not give back, the final grade would be a B.

Remember that since 6753 is a core MS-HCI class, you must earn at least a B in this course. Keep on top of your grade! If you see a potential problem, talk with me as soon as possible.

## Attendance Policy

The course is being taught as “Remote Synchronous”. Much of the value of the seminar comes from attending and participating – being engaged. You should plan to attend the course when it is actually taught. Many of the classes will include a hands-on component (often in small groups), so it will be important to be virtually present.

There are, however, a few exceptions:

- Sessions that do not require synchronous attendance will be announced in advance in Canvas.
- Some students may have a compelling reason that prohibits them from attending a class synchronously. You should notify the TAs via e-mail or Slack (cc:me) before the session you are going to miss. Recordings of the class you miss will be made available to you.

Even if you miss a class (for any reason), you should still complete each week’s survey.

## Communication:

We will make use of **Canvas** for official course communications and as the repository for course assignments and deliverables. Make sure you have Canvas course Announcements automatically sent to you (Account > Notifications>Announcement) so you do not miss anything.

We will make use of **Microsoft Teams** (mostly) for course content delivery, i.e., our weekly meetings on Thursdays. Some weeks we could use **BlueJeans**, but you will be notified in advance if that is the case.

We will use **Slack** for non-official course communications. Make sure you are a member of **#6753\_seminar\_2020** in Slack. I prefer that you use Slack instead of e-mail to communicate directly with me.

If you want to talk to me in person, feel free to reach out to me on Slack. If I am free, I’ll be happy to talk, although sometimes I’ll ask if we can find another time to talk. If I don’t respond, I’m either tied up with something else. If you don’t hear from me within a day, feel free to try again; you likely got buried in a lot of other Slack messages.

The course content, recordings, and materials I provide in this course are for your use only and cannot be further disseminated. Electronic video/audio recordings initiated by students are not permitted unless explicit permission is granted by me.

## Textbook (optional but highly recommended):

This semester, we will devote several class sessions to considering how design thinking can help us build a life that is both meaningful and fulfilling. These activities will be based on a book authored by two well-known faculty members at Stanford’s D-School. This book is not required for this class, although it is highly recommended.

Bill Burnett and Dave Evans, 2016. *Designing Your Life: How to Build a Well-Lived, Joyful Life*. Knopf, New York, NY.

The book is available on Amazon in both a Kindle edition (\$14.99) and Hardcover (\$19.92): [https://www.amazon.com/Designing-Your-Life-Well-Lived-Joyful/dp/1101875321/ref=sr\\_1\\_1?crid=1J8GMYJU78FNB&dchild=1&keywords=designing+your+life&qid=1597514139&srefix=Design%2Caps%2C164&sr=8-1\\_\(https://www.amazon.com/Designing-Your-Life-Well-Lived-Joyful/dp/1101875321/ref=sr\\_1\\_1?crid=1J8GMYJU78FNB&dchild=1&keywords=designing+your+life&qid=1597514139&srefix=Design%2Caps%2C164&sr=8-1\)](https://www.amazon.com/Designing-Your-Life-Well-Lived-Joyful/dp/1101875321/ref=sr_1_1?crid=1J8GMYJU78FNB&dchild=1&keywords=designing+your+life&qid=1597514139&srefix=Design%2Caps%2C164&sr=8-1_(https://www.amazon.com/Designing-Your-Life-Well-Lived-Joyful/dp/1101875321/ref=sr_1_1?crid=1J8GMYJU78FNB&dchild=1&keywords=designing+your+life&qid=1597514139&srefix=Design%2Caps%2C164&sr=8-1)).

Here is a link to the first chapter: <https://read.amazon.com/kp/embed?>

[asin=B01BJSRSEC&preview=newtab&linkCode=kpe&ref\\_=cm\\_sw\\_r\\_kb\\_dp\\_4gcoFbSMA33NB](https://read.amazon.com/kp/embed?asin=B01BJSRSEC&preview=newtab&linkCode=kpe&ref_=cm_sw_r_kb_dp_4gcoFbSMA33NB)

[https://read.amazon.com/kp/embed?asin=B01BJSRSEC&preview=newtab&linkCode=kpe&ref\\_=cm\\_sw\\_r\\_kb\\_dp\\_4gcoFbSMA33NB](https://read.amazon.com/kp/embed?asin=B01BJSRSEC&preview=newtab&linkCode=kpe&ref_=cm_sw_r_kb_dp_4gcoFbSMA33NB)

Book website: [www.designingyour.life](http://www.designingyour.life) (<http://www.designingyour.life>)

## Recordings

The course content, recordings, exams, and materials provided by the instructor in this course are for the use of the students enrolled in the course and cannot be further disseminated. Electronic video/audio recordings initiated by students are not permitted unless an explicit permission is granted by faculty.

## Accommodations Policy

If you are a student with a disability and you need academic accommodations, please see me and contact the Disability Services (404-894-2563), <http://www.ohr.gatech.edu/ers/disability> (Links to an external site.) (<http://www.ohr.gatech.edu/ers/disability>). All academic accommodations must be arranged through that office. They will then contact me with instructions.

## Course Summary:

Date	Details	Due
Tue Aug 25, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/530614">Survey 0   Teach and Learn</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/530614">https://gatech.instructure.com/courses/154710/assignments/530614</a> )	due by 5pm
	 <a href="https://gatech.instructure.com/courses/154710/assignments/531840">Survey 1   Welcome/Welcome Back!</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531840">https://gatech.instructure.com/courses/154710/assignments/531840</a> )	due by 5pm
Tue Sep 1, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531920">Survey 2   Everest Challenge</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531920">https://gatech.instructure.com/courses/154710/assignments/531920</a> )	due by 5pm
Fri Sep 4, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/555932">Homework 1   Project Panel 1</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/555932">https://gatech.instructure.com/courses/154710/assignments/555932</a> )	due by 5pm
Tue Sep 8, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531922">Survey 3   Everest Challenge Recap</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531922">https://gatech.instructure.com/courses/154710/assignments/531922</a> )	due by 5pm
Thu Sep 10, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/583534">Read Chapters 1 + 2 in DYL</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/583534">https://gatech.instructure.com/courses/154710/assignments/583534</a> )	due by 3:30pm
	 <a href="https://gatech.instructure.com/courses/154710/assignments/565990">Read Introduction to Designing Your Life</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/565990">https://gatech.instructure.com/courses/154710/assignments/565990</a> )	due by 3:30pm
Tue Sep 15, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531924">Survey 4   Designing Your Life I</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531924">https://gatech.instructure.com/courses/154710/assignments/531924</a> )	due by 5pm

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Thu Sep 17, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531980">Homework 2   Submit Resume</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531980">https://gatech.instructure.com/courses/154710/assignments/531980</a> )	due by 3:30pm
Tue Sep 22, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/532614">Survey 5   Resume Review Workshop</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/532614">https://gatech.instructure.com/courses/154710/assignments/532614</a> )	due by 5pm
Tue Sep 29, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/555934">Homework 4   Project Panel 2</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/555934">https://gatech.instructure.com/courses/154710/assignments/555934</a> )	due by 5pm
	 <a href="https://gatech.instructure.com/courses/154710/assignments/531948">Survey 6   Making the Most of LinkedIn</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531948">https://gatech.instructure.com/courses/154710/assignments/531948</a> )	due by 5pm
Thu Oct 1, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531982">Homework 3   DYL I Reflection</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531982">https://gatech.instructure.com/courses/154710/assignments/531982</a> )	due by 3:30pm
	 <a href="https://gatech.instructure.com/courses/154710/assignments/605210">Read Chapter 3 in DYL</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/605210">https://gatech.instructure.com/courses/154710/assignments/605210</a> )	due by 3:30pm
Tue Oct 6, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531950">Survey 7   Designing Your Life II</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531950">https://gatech.instructure.com/courses/154710/assignments/531950</a> )	due by 5pm
Tue Oct 13, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531954">Survey 8   Public Speaking Practicum</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531954">https://gatech.instructure.com/courses/154710/assignments/531954</a> )	due by 5pm
Tue Oct 20, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531956">Survey 9   Four-Minute Madness</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531956">https://gatech.instructure.com/courses/154710/assignments/531956</a> )	due by 5pm
Thu Oct 22, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531984">Homework 5   DYL II Reflection</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531984">https://gatech.instructure.com/courses/154710/assignments/531984</a> )	due by 3:30pm
	 <a href="https://gatech.instructure.com/courses/154710/assignments/583536">Read Chapters 4 + 5 in DYL</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/583536">https://gatech.instructure.com/courses/154710/assignments/583536</a> )	due by 3:30pm
Tue Oct 27, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531966">Survey 10   Designing Your Life III</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531966">https://gatech.instructure.com/courses/154710/assignments/531966</a> )	due by 5pm
Thu Oct 29, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/583538">Read Chapter 6 in DYL</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/583538">https://gatech.instructure.com/courses/154710/assignments/583538</a> )	due by 3:30pm
Fri Oct 30, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531988">Homework 6   DYL III Reflection</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531988">https://gatech.instructure.com/courses/154710/assignments/531988</a> )	due by 5pm
Tue Nov 3, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531968">Survey 11   Designing Your Life IV</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531968">https://gatech.instructure.com/courses/154710/assignments/531968</a> )	due by 5pm
Tue Nov 10, 2020	 <a href="https://gatech.instructure.com/courses/154710/assignments/531972">Survey 12   Job Seeking Workshop</a> ( <a href="https://gatech.instructure.com/courses/154710/assignments/531972">https://gatech.instructure.com/courses/154710/assignments/531972</a> )	due by 5pm

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Tue Nov 17, 2020

 [Survey 13 | Portfolio-Oh-My!](https://gatech.instructure.com/courses/154710/assignments/531974)  
(<https://gatech.instructure.com/courses/154710/assignments/531974>)

due by 5pm

Thu Nov 19, 2020

 [Homework 7 | DYL IV Reflection](https://gatech.instructure.com/courses/154710/assignments/532212)  
(<https://gatech.instructure.com/courses/154710/assignments/532212>)

due by 3:30pm

 [Read Chapter 7 in DYL](https://gatech.instructure.com/courses/154710/assignments/583540)  
(<https://gatech.instructure.com/courses/154710/assignments/583540>)

due by 3:30pm

Tue Nov 24, 2020

 [Survey 14 | Designing Your Life V](https://gatech.instructure.com/courses/154710/assignments/531976)  
(<https://gatech.instructure.com/courses/154710/assignments/531976>)

due by 5pm

Fri Dec 4, 2020

 [Homework 8 | Attend Off-Campus Professional Meeting](https://gatech.instructure.com/courses/154710/assignments/555942)  
(<https://gatech.instructure.com/courses/154710/assignments/555942>)

due by 5:30pm

 [Giving Back Survey](https://gatech.instructure.com/courses/154710/assignments/532218)  
(<https://gatech.instructure.com/courses/154710/assignments/532218>)

due by 11:59pm