Course Schedule - CS6150, Computing for Good, Fall 2021

Professor: Santosh Vempala

ToDo (Dante): correlate Deliverables col. entries with Assignments in Course Outline

[Assignments](assignments.docx) | [Syllabus](syllabus.docx) | [Public Site](https://computingcenterforsocialgood.org/c4g2/) | [Academic Calendar](https://registrar.gatech.edu/calendar)

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| **Date** | **Week** | **Title/Video** | **Activities (including hrs)** | **Deliverables** |
| 8/23 | 1 | Setup | - Ensure access to Canvas material, etc. (0.5)  - Set up HonorLock access/take practice test (1.0)  - Access and peruse video materials (8.5) | HonorLock Practice Test |
| 8/30 | 2 | Lesson 1 | - Introductions via Piazza posts (2.0)  - Team Formation (2.0)  - Skills/Interests Exercise (6.0) | Skills/Interests Exercise |
| 9/6 | 3 | Lesson 2 | **- Rdg:** The C4G BLIS Experience (2.0)  - Meet with team and discuss project goals (2.0)  - Write/submit Project Goals assignment (5.0)  - View lecture - Heather Alexander, Cathy Rice (1.0) | A1: Project Goals |
| 9/13 | 4 | Lesson 3 | - Form your team, meet with your team, and create the team roster document (5.0)  - View lecture by Protip Biswas of United Way of Atlanta (1.0)  - Research partners in your community (4.0) | **Team:** Team roster |
| 9/20 | 5 | Lesson 4 | **Rdg**: Geek Heresy (course textbook)  - Finish reading Geek Heresy (2.0)  - View Kentaro Toyama lecture (1.0)  - Complete A2 paper on area of societal need (7.0) | A2: Paper: Area of societal need |
| 9/27 | 6 | Lesson 5 | Technology in society | **Team:** Report: goals, deliverables, web page |
| 10/4 | 7 | Lesson 6 | Project mini-presentation | **Team** |
| 10/11 | 8 | Lesson 7 | **Rdg TBD** (10/11-12: Fall Break) | **Team:** Initial project evaluation |
| 10/18 | 9 | Lesson 8 | Sustainable interfaces, healthcare delivery | Midterm paper |
| 10/25 | 10 | Lesson 9 | Social inequity | (usual video quizzes) |
| 11/1 | 11 | Lesson 10 | Project evaluations | Peer evaluations |
| 11/8 | 12 | Lesson 11 | Infrastructure: system and human | (usual video quizzes) |
| 11/15 | 13 | Lesson 12 | Connectivity; **Rdg:** The SARI Project | **Team:** Project demo |
| 11/22 | 14 | Lesson 13 | Project feedback session (11/25-26: U.S. Thanksgiving) | (feedback session) |
| 11/29 | 15 | Lesson 14 | Initial project demo (to client) | **Team:** Demo to client (field evaluation) |
| 12/6 | 16 | Lesson 15 | Final project presentation (to TA) | **Team:** Recorded demo; final report |
| 12/13 | 17 | NA | TA Grading | NA |
| 12/20 | 18 | NA | 12pm – Grade-entering Deadline | NA |
| 12/21 | ---- | NA | 6pm – Grades available | NA |