Human-Centered Computing Track

**Computer Science Foundation**
- CSCI 1000-1 Computer Science as a Field of Work and Study
- CSCI 1300-4 Computer Science 1: Programming
- CSCI 2270-4 Computer Science 2: Data Structures
- CSCI 2400-4 Computer Systems
- CSCI 3002-3 Human-Centered Computing Foundations
- CSCI 3112-1-3 HCC Professional Development
- CSCI 3702-3 Cognitive Science
- CSCI 4839-3 User Centered Design
- CSCI 3202-3 Introduction to Artificial Intelligence

**Human-Centered Computing Foundation**
- CSCI 3308-3 Software Engineering Methods and Tools
- CSCI 4312-3 Health Informatics
- CSCI 4322-3 Things That Think
- CSCI 4448-3 Object-Oriented Analysis and Design
- CSCI 3287-3 Database and Information Systems

**Human-Centered Computing Core**
- CSCI 4308-4 Software Engineering Project 1
- CSCI 3308-3 Software Engineering Project 2
- CSCI 4318-4 Game Programming
- CSCI 4342-3 Groupware and Workflow Systems
- CSCI 4412-3 Design, Creativity and New Media
- CSCI 3287-3 Database and Information Systems

**Humanities and Social Sciences**
- (24 hours)
- 6 hours upper division Writing

**Natural Sciences**
- (17 hours)
- must include science sequence approved for the track

**Computer Science Electives**
- (to bring total to 58 hours)

**Free Electives**
- (to bring total to 128 hours)

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