

## Course Schedule and Assignments

### Week 1- Introduction to Course

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday January 16</b>	Electric Cars	----
<b>Thursday January 18</b>	Automation and Labor	George Nikolaieff, <i>Computers and Society</i> <b>Reflection Due at 8:00 a.m.</b>

### Week 2- Computers and Democratic Access

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday January 23</b>	Democracy & Equality	Diamond & Morlino, “An Overview” p. 20-28 <b>Reflection and Wiki quiz due at 8:00 a.m.</b>
<b>Thursday January 25</b>	Computer Revolution	Langdon Winner, “Mythinformation” <b>Discussion Q’s &amp; Wiki quiz due at 8:00 a.m.</b>

### Week 3- Education & Democracy

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday January 30</b>	Why is Education Important?	Hatcher, “Social class and Schooling” <b>Reflection &amp; Wiki Quiz Due at 8:00 a.m.</b>
<b>Thursday February 1</b>	Education, Access, and Design	Guest Lecture: David Gerritsen (HCI)

**Week 4- Education & Access**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday February 6</b>	Current State of Women in Computer Science	Atkinson, "Power Tools" <b>DQ's &amp; Wiki Quiz Due at 8:00 a.m.</b>
<b>Thursday February 8</b>	Cancelled	<b>Cancelled</b>

**Week 5- Warfare & Ethics**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday February 13</b>	Is Democratic Access Enough?	Thomas Christiano, "Democratic Equality and the Problem of Persistent Minorities" p. 169-177 only <b>Reflection &amp; Wiki Quiz Due at 8:00 a.m.</b>
<b>Thursday February 15</b>	Guest Lecture- Ethics & Warfare	Guest Lecture: Amelia von Gemmingen (Philosophy)

**Week 6- Democratic Participation and Protest**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday February 20</b>	Cyber Warfare	Arquilla, "Conflict, Security, and Computer Ethics" p. 133-148 <b>Reflection &amp; Wiki Quiz Due at 8:00 a.m.</b>
<b>Thursday February 22</b>	University Education and Protest	Kelly Moore, "Political Protest and Institutional Change" <b>Reflection &amp; Wiki Quiz due at 8:00 a.m.</b>

**Week 7- The Effects of Technology Proliferation**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday February 27</b>	Labor & Alienation	Marx, “1844 Manucripts” p. 3-5 and G.A. Cohen <a href="#">Video</a> “Against Capitalism” <b>Reflection &amp; Wiki Quiz due at 8:00 a.m.</b>
<b>Thursday March 1</b>	Technology Replacing Labor	<a href="#">Freakonomics Podcast</a> <b>DQ’s &amp; Wiki Quiz due at 8:00 a.m.</b>

**Week 8- Alleviating the Effects of Technological Replacement**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday March 6</b>	Universal Basic Income	“Cash to the Poor” (The Economist) <b>DQ’s &amp; Wiki Quiz due at 8:00 a.m.</b>
<b>Thursday March 8</b>	Critiques of UBI	Battistoni, “The False Promise of Universal Basic Income” <b>DQ’s &amp; Wiki Quiz due at 8:00 a.m.</b>

**Week 9: Spring Break****Week 10- Course Recap and Introduction to the Final Project**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday March 20</b>	Course Recap & Intro to Project	Reread project description in syllabus
<b>Thursday March 22</b>	Project Discussion & Design	----

**Week 11-**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment Due</i>
<b>Tuesday March 27</b>	Guest Lecture: Dr. Daniel Cardoso Llach	Automation & Art
<b>Thursday March 29</b>	Guest Lecture: Dr. David Danks	The Future of Ethics & AI

**Weeks 12 & 13- Medical Ethics**

<i>Date</i>	<i>Topic</i>	<i>Reading/Assignment</i>
<b>Tuesday April 3</b>	Ethics in Medicine	E.J. Emanuel, "Four Models of the Physician-Patient Relationship"
<b>Thursday April 5</b>	Artificial Hearts & Sequential Decision Making	None

**Week 14- Carnival- No Class****Week 15 & 16: Final Presentations and Course Wrap-Up**