

Intro To unit – 30 second expert Vocabulary Quiz Layout 16-1 16-2 <u>Tonight's Homework:</u> Read Page 332-342 No need for notes	<u>Tonight's Homework:</u> To what extent does the Turning Test measure intelligence?	Achieving AI What is AI vs. CI <u>Tonight's Homework:</u> Find 1 article about AI from a current news article and bring to class ready to discuss	The Chinese Room Metaphor for what happens in computation John Searle Chinese Room Video (9m) <u>Tonight's Homework:</u> Study for tomorrows vocabulary Quiz	Vocabulary Quiz A The Hunt for AI (53m) <u>Tonight's Homework:</u> Diagram simple rules for determining entry into 4 different colleges (diagram 16-4)
Expert Systems Components of ExSy <u>Tonight's Homework:</u> Make list of 3 Expert Systems you use in life	Decision Trees Boolean Logic Decision Trees Assignment <u>Tonight's Homework:</u> Finish Decision Tree	Inference Rules If...Then Fuzzy Logic Intro(5m) Fuzzy In Games (3m) IR Assignment <u>Tonight's Homework:</u> Finish IR Assignment	Present IR assignment Student gallery walk <u>Tonight's Homework:</u> Study for Vocab B Quiz	Vocabulary Quiz #2 Searching Compare/Contrast <u>Tonight's Homework:</u> Based on AI article – create list of Inference Rules that AI might need (10-15)
	Computational Techniques Natural Language Processing Google Translate (3m) Google Translate App <u>Tonight's Homework:</u> p.338 “limitation of Artificial Intelligence Create a comprehensive list of cat vs dog “qualities”	Paper #1 Practice <u>Tonight's Homework:</u> p.339 Predictive text: AI To what extent does predictive text AI demonstrate true intelligence?	Predictive Text Phone Out, find auto correct Representing Knowledge 20 questions <u>Tonight's Homework:</u> Study for Vocab Quiz C	Vocabulary Quiz #C Neural Networks Top 10 trends in business (10m) 20 questions <u>Tonight's Homework:</u> NONE
I- Robot “To what extent can computational processes be considered intelligence?” <u>Tonight's Homework:</u> NONE	I Robot “To what extent does an android appearance help the social acceptance of robots?” <u>Tonight's Homework:</u> Outline a response to 16-7	Finish - I Robot Ex 16-7 <u>Tonight's Homework:</u> Read Page 343 to end Take notes as needed	Robot Introduction Quick write / everything you know about robotics – share out Social Impact <u>Tonight's Homework:</u> Study for tomorrows Vocab Quiz D	Vocab Quiz D Ethical Issues 16-15 16-16 <u>Tonight's Homework:</u> Finish 16-16 Be ready to discuss
Sensing the World List 16-9 <u>Tonight's Homework:</u> 16-10 day 1/2	Robot Output DARPA Challenge <u>Tonight's Homework:</u> 16-10 day 2/2	Paper #2 Practice <u>Tonight's Homework:</u> 16-17 A & B	DARPA Challenge Current DARPA Ex. 16-12 <u>Tonight's Homework:</u> Study for Vocab Quiz E	Vocab Quiz E Finish 16-12 <u>Tonight's Homework:</u> 16-17 C
	Student Robotic Club Day# 1/? <u>Tonight's Homework:</u> 16-18 A&B	Student Robotic Club Day# 2/? <u>Tonight's Homework:</u> 16-18 C	Student Robotic Club Day# 3/? OR 16-13 <u>Tonight's Homework:</u> 16-19 A&B	Student Robotic Club Day# 4/? OR 16-13 <u>Tonight's Homework:</u> Study for Unit Exam Use Unit Objective and Exercises as Guide
	Review Conga-Line <u>Tonight's Homework:</u> Study for tomorrow's Unit Exam	Unit Exam <u>Tonight's Homework:</u> Homework		