

**World Futures
Schedule Spring 2024**

Please note that the schedule and requirements sometimes change as the semester progresses. The “official” requirements are in the weekly modules on Canvas. The first column contains the date for class each week. The second column contains the substantive topic for the week. The text-based readings for those topics are listed in the third column. Other required or recommended readings will be included on the website as we go along. The week officially begins the day of class, but the readings should be read before class. The fourth column contains what will be submitted each. Since the week begins with the class on the date in the first column, the submissions are due at midnight of the day before the next class. (D) is a discussion posting, and (A) is an assignment posting.

Week and Date	Topic	Reading <i>(review before this week's class)</i>	Submission <i>(due evening before the next class)</i>
Week 1 Jan 16	Introduction, orientation		(D) Getting to know each other (D) World of 2035 (D) Domain topic choice
Week 2 Jan 23	Framework Project Scanning Review Archetype Technique	Framework foresight: Exploring futures the Houston way Evolution of Framework Foresight Setting up the Forest Futures Horizon Scanning system	(A) Domain description (A) Scanning library (due W7 Feb 26th)
Week 3 Jan 30	Values Values Game	Coates - ch 15 Hines interview on ConsumerShift Assigned readings	(D) New dimensions values assessment (D) Assigned reading (A) Current assessment
Week 4 Feb 6	Demography The Immortality Game	The population connection UN prospectus Population Pyramids City populations Assigned readings	(D) Population graphics (D) Assigned reading (A) Futures inputs
Week 5 Feb 13	Environment & Resources	Coates - ch 5, 7, 13 World Economic Forum, Key Question on Energy System Steffen, The Last Decade Meadows, et. al., Synopsis: Limits to Growth Coates There's much to celebrate Assigned readings	(D) Environment in state of emergency? (D) Assigned reading (A) Drivers
Week 6 Feb 20	Technology	Coates - ch 3 Vinge, on the Singularity Joy, Why the Future Doesn't Need Us Scan: Future Today's "Tech Trends" and Deloitte's Technology Trends Assigned readings	(D) Who has the most to lose? (D) Assigned reading (D) Stages of tech development?

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Week 7 Feb 27	Choose your Scenario Technique: 2x2, CLA, Sci Fi Prototyping	TBA	(A) Scenarios (due W9 Mar 18)
Week 8 Mar 5	Economics & globalization	Coates - ch 16 Imagining after Capitalism Perez, Technological revolutions Assigned readings	(D) Is capitalism up to the task? (D) Assigned reading
Week 9 Mar 12 Spring Break			
Week 10 Mar 19	Politics Game: Governance for the Future: An Inventor's Toolkit	Coates – ch 8 Collier, Bottom billion Where do our tax dollars go? Assigned readings	(D) Political issues (D) Assigned reading (A) 3rd-order impacts (A) Five Strategic Questions
Week 11 Mar 26	Education & work Monitoring & Indicators	Coates – ch 16 (work) KnowledgeWorks' The future of learning: Redefining Readiness from the inside out The shape of work to come	(D) Education adapting to use of technology in work (A) Indicators
Week 12 Apr 2	Transportation & Space	Coates – ch 9 From NASA to Space X Future of space colonization Branson...Space tourism	(D) What should we do in space? (A) Book presentation (due W14 Apr 15)
Week 13 Apr 9	Wildcards	Markley, A new methodology for anticipating STEEP surprises Hiltunen, Was it a wildcard or just our blindness to gradual change Eckersley, Public perceptions of future threats Petersen, List of Wildcards Halal & Marien, Global Megacrisis	(D) Wildcard ranking (A) Archetype presentation (due W15 Apr 22)
Week 14 Apr 16	Book presentations	Hines, A Checklist for Evaluating Forecasts	
Week 15 Apr 23	Group Archetype presentation		
May 7	Final deadline for all work		