## **Final Project Presentation Schedule**

Day 1: Monday, May 9, 2022

- 1. Jonathan Geller: Minimizing Inconvenience in Fair Housing Exchange Markets
- 2. Sam Kilcoyne and Eva Borton: *Simulated Committee Selection with Different Multiwinner Voting Rules and Voter Distributions*
- 3. Elias Lindgren and Jackson Bibbens: *Cross Country Scoring: An Application of Social Choice Theory*
- 4. Petros Markopoulos: *Deferred Acceptance with Endowments*
- 5. Rachel Nguyen and Jacob Chen: *Adapting Algorithms for Consistent and Mixed Preferences to General Preferences in Three-Sided Matching Markets*
- 6. Jae Surh and Daniel Astudillo: Strategic Behavior in BitTorrent

Day 2: Thursday, May 12, 2022

- 1. Max Enis and Kellen Bryant: On the Equitability of Fair Cake-Cutting Algorithms
- 2. Chris Liu: Strategy and Incentives in Multi-stage Tournaments
- 3. Victoria Michalska: *BitTorrent & Consistency*
- 4. Jonny Rogers and Seamus Connor: The Effects of District Size On Gerrymandering
- 5. Zach Romrell and Aaron Pinto: *BitTorrent*
- 6. Ben Shapiro and Diego Esparza: *Digraph k-Coloring Games*
- 7. Jules Walzer-Goldfeld and Alex Han: *A Computational Assessment of Gerrymandering Fairness*
- 8. Will Zhang and Eric Wang: *BitTorrent (BitCoin)*

Note: Order of presentations (alphabetical by last name of group members)<sup>1</sup>.

## **Instructions:**

- You should attend all the presentations and ask your classmates questions!
- Each presentation must be no more than **8 mins**, with **1.5 minutes** for Q&A
- See project <u>grading rubric</u> that also applies to presentations.

<sup>&</sup>lt;sup>1</sup> First letter of the last name of each member is concatenated and reverse-sorted first.