

EDUC 478/698

Tentative Schedule

Session, Date and Topic

Sessions correspond to the dates below. The topic of discussion will be covered on or by that date (via F2F, chat room or through the online discussions) based on the readings from the *prior week*.

Topics are covered through readings, activities, and mini-assignments etc... prior to the date --so that the final discussion corresponds to the date indicated. e.g., you will read about resources, policies and theories of integration between 2/2 and 2/9 --ready to dialogue (synchronously, asynchronously or face to face) about what you have learned on or by 2/9. All mini activities and discussion threads (if assigned) need to also be completed by this date.

- Session 1: 1/26 Introduction
- Session 2: 2/2 Using IT in Teaching and Learning
- Session 3: 2/9 Resources, Policies, Learning Theories and Integration Models
- Session 4: 2/16 Standards: IT in the workplace and 21st Century skills
- Session 5: 2/23 Cyberethics
- Session 6: 3/2 Cybersecurity and Cybersafety
- Session 7: 3/9 Technology for Instruction and Learning
 - Productivity Tools (Word/Excel/PP/Hyper Studio)
- Session 8: 3/16 Software Functions & Technology Applications Part I
 - Generators/ Probes/Graphic Calculators/PDA's
- Session 9: 3/23 Spring Break
- Session 10: 3/30 Software Functions & Technology Applications Part II
 - Hyper & Multimedia
 - Internet Resources
- Session 11: 4/6 More Internet Activities
- Session 12: 4/13 Data and Teaching for Understanding (TfU)/ Backwards Design
- Session 13: 4/20 Integration of Technology/Resources in Education
- Session 14: 4/27 Diversity and AT/Universal Design
- Session 15: 5/4 Research on Technology Integration /Future Directions
- Session 16: 5/11 Closure