

Working draft of BS Environmental Engineering Schedule.

Day 1, Monday, July 29, 2024:

- 10:00-10:30 am Check in            Kiewit Hall
- 10:30 am            Introductions and overview of Env. Engineering [Carl Nelsen, Bruce Dvorak, and Kaycie Lane]
- 11:30-12:00        Networking and icebreaker [Kaycie Lane]
- 12:15-1             Lunch
- 1:00-1:10           Wichita State Finance Center demo
- 1:10-1:45           Overview of Drinking Water Treatment [Bruce Dvorak]
- 1:45-2:15           Walking tour of the building [COE Recruiting Staff]
- 2:15-3:15           Examples of demonstrations by UNL faculty and students [Meridith Sutton, Kaycie Lane, & Niurpam Aich]
- 3:15-3:30           Break and networking and return to Kiewit Hall
- 3:30 – 4:00           Overview of wastewater treatment [Bruce Dvorak & Kaycie Lane]
- 4:00-4:10           Break
- 4:10-4:40           Wichita State Finance Center [Analisa Munhall]
- 4:40-5:00           Panel Discussion with current and recent past students [Kael Frank, Mitchell Miller, and one more TBA soon]
- 5:00-5:30           Travel to downtown Lincoln
- 5:30-6:00:           Tour of consulting firm (learn about what is consulting engineering and job opportunities) [OA]
- 6:00 to 7:30        Dinner at a local restaurant

Day 2: Tuesday, July 30:

Meet at Kiewit Hall

- 8:00-8:30           Use of life cycle assessment, climate change, to reduce overall environmental impact [Bruce Dvorak]
- 8:30-9:30           Nanotechnology for treating PFAS [Nirupam Aich]
- 9:30-10:00        Discussion of morning topics

10:00-10:30 Travel to wastewater plant

10:30-12:00: Tour of WWTP (2400 Theresa St (2400 Theresa St, Lincoln, Nebraska 68521); LTU Wastewater Training Room) - Request for our group to carpool

12-1:00: Wrap up over lunch @ Lincoln Wastewater's Training Room. SECC Program Staff will provide short presentation on a community college program.