# Week 1:

- Day 1
  - Chapter 1: Structure and Function of Body Systems
  - Chapter 14: Warm-Up and Flexibility Training
  - Intern staff introductions
  - Job responsibilities
  - Coaching responsibilities
  - Schedule overview
  - Review internship contract
  - o **Assignment For Day 2**: Create a warm-up and meet the coaches
- Day 2
  - o ProForce PowerPoint: Warm-Up Principles
  - o Presentation on Warm-Up Assignment

#### Week 2:

- Day 1
  - Quiz over week 1 material
  - o Chapter 2. Biomechanics of Resistance Exercise
  - Chapter 15: Exercise Technique for Free-Weight and Machine Training
  - Assignment for Day 2: Exercise progressions
- Day 2
  - Discussion and Demo on Exercise Technique and Spotting
  - o Presentation of Exercise Progressions
  - o Isiah: Olympic Lifting & Training Athletes who won't play college athletics

#### Week 3:

- Day 1
  - o Quiz over week 2 material
  - o Chapter 23: Facility Design, Layout, and Organization
  - o Chapter 24: Facility Policies, Procedures, and Legal Issues
  - ProForce PowerPoint: Coaching the Coach
  - Assignment for Day 2: Mission statement, personal values, your why
- Day 2
  - 0
  - Discussion on Emergency Action Plan
  - Presentation of Mission Statement, Personal Values, and "Your Why"
  - Alex: Coaching Large groups (team sports)

# Week 4:

- Day 1
  - Quiz over week 3 material
  - o **Chapter 12:** Principles of Test Selection and Administration
  - Chapter 13: Administration, Scoring, and Interpretation of Selected Tests
  - Assignment For Day 2: Athlete Profile
- Day 2
  - Discussion and Demo of Practical Evaluation
  - Presentation on Athlete Profile

# Week 5:

- Day 1
  - Quiz over week 4 material
  - o Chapter 17: Program Design for Resistance Training
  - Chapter 20: Program Design and Technique for Aerobic Endurance Training
  - Assignment for Day 2: Exercise selection
- Day 2
  - ProForce PowerPoint: Programming
  - Discussion on ProForce Technology
  - Presentation of Exercise Selection

# Week 6:

- Day 1
  - o Quiz over week 5 material
  - Chapter 19: Program Design and Technique for Speed and Agility Training
  - Chapter 18: Program Design and Technique for Plyometric Training
  - Assignment for Day 2: Linear Speed Breakdown
  - Bring up Research Topic due on Week 8, Day 2
- Day 2
  - ProForce PowerPoint: House of Speed (first half)
  - Discussion on Linear Speed
  - Presentation on Linear Speed Breakdown

### Week 7:

- Day 1
  - Quiz over week 6 material
  - o **Chapter 5:** Adaptations to Anaerobic Training Programs
  - Chapter 6: Adaptations to Aerobic Endurance Training ProgramsSelf led article selection
  - Assignment for Day 2: Change of direction breakdown
- Day 2
  - ProForce PowerPoint: House of Speed (second half)
  - Discussion on Change of Direction led by Erik Allen
  - Presentation on Change of Direction Breakdown

# Week 8:

- Day 1
  - Quiz over week 7 material
  - o Chapter 9: Basic Nutrition Factors in Health
  - Chapter 10: Nutrition Strategies for Maximizing Performance
  - o Chapter 11: Performance-Enhancing Substances and Methods
  - Assignment for Day 2: Athlete nutrition plan and article on Nutrition
- Day 2
  - Discussion on Nutrition led by Nutritionist
  - Presentation on Athlete Nutrition Plan and Research Topic
  - Bring up Final Research Topic due on Week 12, Day 2

# Week 9:

- Day 1
  - Quiz over week 8 material
  - Chapter 7: Age- and Sex-Related Differences and Their Implications for Resistance Exercise
  - Chapter 16: Exercise Technique for Alternative Modes and Nontraditional Implement Training
- Day 2
  - Tristan and Ellie: Training Today's Youth
  - o Colt: Working with Adults & Personal Training
  - Bring up Coach networking assignment due on Week 11, Day 2

# Week 10:

- Day 1
  - Quiz over week 9 material
  - o Chapter 21: Periodization
  - o Chapter 22: Rehabilitation and Reconditioning
  - o **Assignment for Day 2:** Injury Analysis for a certain sport
- Day 2
  - o Discussion on Return to Play with Bryan Jett
  - Presentation on Injury Analysis
  - Seth & Ellie: ACL & Patella Issues

### Week 11:

- Day 1
  - Quiz over week 10 material
  - Chapter 3: Bioenergetics of Exercise and Training
  - o Chapter 4: Endocrine Responses to Resistance Exercise
  - Assignment for Day 2: Connect with 2 coaches
- Day 2
  - o Discussion on Exercise Physiology with a Professor
  - Presentation on networking assignment

#### Week 12:

- Day 1
  - Quiz over week 11 material
  - Next Step discussions
  - Assignment for Day 2: Prepare Cover letter and resume and article on professional development
- Day 2
  - Next Steps in Career
  - o Discussion on Professional Development with Kevin Hollabaugh
  - Presentation on Cover Letter and Resume

# **Final Week:**

• Research Presentation