Course Objectives
1. To fill gaps in computer networks concepts not covered in CS3516.

2. To provide more in-depth treatment of some networking concepts.

3. To develop an understanding of modern network architectures from a design and performance perspectives.
4. To further clarify networking terminology.

5. To cover Physical Layer topics.

6. To provide an opportunity to do more socket network programming using TCP/IP.

7. To give the students experience working in programming teams.
8. To expose students to emerging technologies (particularly wireless networks) and their potential impact.

9. To provide a wireless sensor programming experience using TelosB motes.