

CS 591 TCI -- “TCIPG” Expectations

- Credit: 1 hours – “Pass”/”Fail”
- Class will **Meet in 301 CSL (Normally)**. The course provides students a fundamental understanding of the electric power systems "smart grid" domains with emphasis upon the interplay between the domains and supporting cyber security requirements. **Course content bridges the gap between computer science and power engineering disciplines including power system fundamentals, supporting computer network requirements/fundamentals, and cross-cutting cyber security concepts.** Combines lecture, discussion, and hands-on laboratory work to provide and intuitive, enduring understanding of the fundamental concepts.
- Attendance to be taken – Normally cannot miss more than 3 sessions for “Pass”
- Weekly Reading Assignments
- **Pre- Seminar Preparation and Active Participation Expected**
- Occasional 1-2 paragraphs synthesizing the material will be required.