

Doctoral Seminar

EE6195, Fall 2021

University of Texas at El Paso

Instructor: David Zubia, Ph. D. Office Hours: (subject to change)
Office: A335 Engr Annex M, W: 1:00 – 2:30
Voice: 747-6970 Other hours by appointment
Email: dzubia@utep.edu

Course Description:

Doctoral Seminar (1-0) Conferences and discussions of various topics in Electrical and Computer Engineering by faculty, graduate students, and speakers from industry and other institutions. Required once of all Doctoral students prior to graduation. Students are required to attend a certain number of University professionally related lectures, as specified by the instructor.

Course Topics:

Topics will be selected from the list below based on need and interest.

- Research collaboration
 - Research culture
- Literature Review
 - Article analysis
 - Forming a philosophy
 - Understanding the state-of-the-art
 - Discovering a relevant problem
- Technical Meetings
 - Attending conferences
 - Presenting at conferences
 - Organizing conferences or symposiums
 - Networking
- Dissertation proposal and research plan
 - Written proposal
 - Oral presentation
- Disseminating Research
 - Manuscript preparation
 - Manuscript revision - Addressing reviewer comments
 - Seminar presentation
- Job Search – Career Options and Path
 - Postdoctoral
 - Industrial
 - Academic
- Job Application
 - Resume
 - Teaching statement
 - Research statement
 - Diversity statement
 - Technical presentation

Learning Outcomes:

Students completing EE 6195 will be able to:

- Understand the importance of disseminating the research findings with university community and professional societies.

- Gain confidence in exploring career options
- Enhance and prepare professional, technical, and career related important documents
- Develop a concrete plan towards successful completion of doctoral studies
- Understand the significance of continuous professional development

Required Textbooks:

TBA

Evaluation:

	<u>Value</u>
Participation	50%
Written Assignments	25%
<u>Oral Presentations</u>	<u>25%</u>
Total	100%

Grading and Policies:

A: 90%-100% B: 80%-89.99% C: 70%-79.99% D: 60%-69.99% F: 0-59.99%

Late course work will not be accepted. No make-up work will be given.

Incidents of academic dishonesty will be referred to the Director of Electrical Engineering and the Dean of Students. <http://studentaffairs.utep.edu/Default.aspx?alias=studentaffairs.utep.edu/dos>

If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at www.sa.utep.edu/cass.