

ECEN 6990 - Thesis

Fall 2026 Syllabus, Section 01, CRN 44021,

Credit hours: 6

Instructor

Vamsi Borra

Email: vsborra@ysu.edu

Public Instructor Information

Ph.D., Electrical Engineering, The University of Toledo, 2017

Master's, Electrical and Computer Engineering, Youngstown State University, 2014

Bachelor's, Electronics and Communication Engineering, Jawaharlal Nehru Technological University, 2011

Assistant Professor and Program Coordinator

Email: vsborra@ysu.edu

Office location: Moser Hall 2030

Course Description

6990. Thesis. 1-6 s.h.

Course Readings

Group	Title	Author	ISBN
Optional	Journals and Conference papers	various	

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	Journals and Conference papers	Research topic related	
8/31	Journals and Conference papers	Research topic related	
9/7	Journals and Conference papers	Research topic related	
9/14	Journals and Conference papers	Research topic related	
9/21	Journals and Conference papers	Research topic related	
9/28	Journals and Conference papers	Research topic related	
10/5	Journals and Conference papers	Research topic related	
10/12	Journals and Conference papers	Research topic related	
10/19	Journals and Conference papers	Research topic related	
10/26	Journals and Conference papers	Research topic related	
11/2	Journals and Conference papers	Research topic related	
11/9	Journals and Conference papers	Research topic related	
11/16	Journals and Conference papers	Research topic related	
11/23	Journals and Conference papers	Research topic related	
11/30	Journals and Conference papers	Research topic related	
12/7		Final exam week	

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.