



DATA STRUCTURES AND ALGORITHMS

Course Number	EECE 331
Course Name	DATA STRUCTURES AND ALGORITHMS
Credit Value (Breakdown of theory and lab credits)	3 credits, 3 Theory + 0 Lab
Catalog Course Description	You will be introduced to data structures and algorithms used in software programs; mathematics needed to analyze their time and space and complexity. Topics include asymptotic notation, recurrence algorithms and their sorting, hash tables, basic priority queues, search trees, and basic graph representation and search. Prerequisites: EECE 231 and EECE 337. (3, 3T+0L)
Student Learning Outcomes/Objectives /Competencies of the Course	N/A
College-Wide Student Learning Outcomes	Information regarding which of the following college-wide objectives will be addressed in the course along with which assignment will be used to measure this outcome: <ol style="list-style-type: none"> 1. Critical Thought



SAMPLE SYLLABUS

Course Number Course Name	Speech 130 Public Speaking
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Description	Principles of rhetorical theory as applied in public speaking situations: audience analysis, content, organization, style, verbal and non-verbal expression, and critical listening. You will deliver various speeches following selected rhetorical modes. Prerequisite: ENG 109N. (3 credits)
Student Learning Outcomes of the course	<ol style="list-style-type: none"> 1. confront their speech anxiety and practice ways to control it. 2. organize their speeches logically and effectively. 3. develop their speeches with interesting and pertinent information from their own experience and from research. 4. Integrate information from resources effectively and with correct MLA citations 5. practice effective verbal and nonverbal delivery techniques. 6. analyze their audience and design their speeches to most effectively reach the audience. 7. develop critical responses and evaluations to speeches from classmates and other speakers.
College-Wide Student Learning Outcomes	<p>Speech 130 learning objectives align with the following NNMC College Wide Goal:</p> <p>Communication – Students will express ideas coherently through oral communication and speak appropriately for various audiences and situations.</p> <p>The persuasive speech will be used to assess students’ progress in meeting this goals.</p>