



**PROGRAM IN ELECTRICAL ENGINEERING  
MICROELECTRONICS DEGREE PLAN**

**OPTICAL DEVICES, MATERIALS AND SYSTEMS**

NAME \_\_\_\_\_ SSN \_\_\_\_\_

**MUST COMPLETE THE FOLLOWING REQUIRED CORE OF FOUR (4) COURSES: *\*\*MUST MAKE AT LEAST A B IN REQUIRED COURSES\*\****

COURSE #	COURSE TITLE	Advisor Approval	SEMESTER	PREREQ	GRADE
EE 6314	Principles of Fiber and Integrated Optics				
EE 6316	Fields and Waves				
EE 6317	Physical Optics				
<b><i>Must complete any ONE (1) of the following TWO (2) courses</i></b>					
EE 6310	Optical Communication Systems				
EE 6329	Optical Signal Conditioning				

**MUST COMPLETE SEVEN (7) APPROVED GRADUATE LEVEL COURSES:**

COURSE #	COURSE TITLE	Advisor Approval	SEMESTER	PREREQ	GRADE

\_\_\_\_\_ **Student Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

\_\_\_\_\_ **Advisor Signature** \_\_\_\_\_ **Date** \_\_\_\_\_

**Note: This form should be filled out and filed with the program office before finishing your first semester. Any non-EE course must be approved by your faculty advisor before you register for the course.**