

Deficiency Courses

Department of Electrical and Computer Engineering
North Dakota State University

Submit the completed form to the ECE Office (room ECE 101) during first two weeks of first semester.

Name:		
Student ID:	Home Phone:	Office Phone:
Address & Zip Code:		
ECE E-Mail Account:		
Expected Graduation Date:		
Faculty Advisor:		

All three of the following core courses must be satisfied:

Course Number	Title	Where	When	Grade Rcvd.	Notes	Graduate Studies Office
ECE 275	Digital Systems I					
ECE 343	Signals and Systems					
ECE 311	Circuit Analysis II					

Two of the following elective courses must be chosen in consultation with the student's Faculty Advisor:

Course Number	Title	Where	When	Grade Rcvd.	Notes	Graduate Studies Office
ECE 173 (or CSC 222)	Comp. Programming					
ECE 376	Embedded Systems					
ECE 331	Energy Conversion					
ECE 351	Applied Electromagnetics					
ECE 323	Electronics II					
ECE 373	Assembly Programming					

Although pre-requisite and co-requisite courses are not formally required for satisfying deficiencies, students are encouraged to take those courses for audit or credit; otherwise, students will need to learn the relevant material on their own time in order to successfully complete the required deficiency courses. Three options are available for satisfying the undergraduate deficiencies:

- Complete the deficiency courses at NDSU for undergraduate credit with a grade of B or better,
- Provide evidence (transcript and a description of the course) of satisfactorily completing equivalent coursework at an institution recognized by NDSU (graduate courses may not be used to satisfy undergraduate deficiencies), or
- Receive course credit by examination (see the Graduate Academic Advisor) if allowed.

Student Signature: _____ Date: _____

Faculty Advisor Approval: _____ Date: _____

Department Head Approval: _____ Date: _____