

BSEE ACADEMIC CHECKLIST

Name: _____

NJIT ID: _____

Freshman 1st Semester	Semester	Grade	Freshman 2nd Semester	Semester	Grade
(3) Chem 125			(3) CS 115		
(2) Fed 101			(0) ECE 101		
(3) Hum 101			(3) Hum 102		
(4) Math 111			(4) Math 112		
(3) Phys 111			(3) Phys 121		
(1) Phys 111A			(1) Phys 121A		
(0) Freshman Seminar ^A			(1) PE		

Sophomore 1st Semester	Semester	Grade	Sophomore 2nd Semester	Semester	Grade
(3) ECE 231			(3) ECE 232		
(3) ECE 251			(3) ECE 252		
(4) Math 222			(3) ECE 271		
(3) Hum 211/212/Hist 213			(1) ECE 291		
(3) Phys 234			(4) Math 213		
(1) PE			(3) Econ 201/265/266		

Junior 1st Semester	Semester	Grade	Junior 2nd Semester	Semester	Grade
(3) ECE 333			(3) ECE 321		
(3) ECE 361			(3) ECE 362		
(3) ECE 372			(3) ECE 374		
(2) ECE 395			(2) ECE 392		
(3) EPS 202/SS 200 /STS 201/R 830-101			(3) ECE 341		
			(3) Phil 334		

Senior 1st Semester	Semester	Grade	Senior 2nd Semester	Semester	Grade
(2) ECE 494			(3) ECE 416/417		
(1) ECE 414			(2) Concentration Track Lab		
(3) Concentration Track 1			(3) Technical Elective		
(3) Concentration Track 2			(3) Technical Elective		
(3) Technical Elective			(3) Mgmt 390/IE 492		
(3) GUR Elective ^B			(3) Capstone Seminar ^C		

^A Waived for transfer students

^B Must be a 300 level course in English; Literature; History; Philosophy;
STS (Science, Technology and Society); Social Science; Theater

^C Must be a 400 level Capstone Seminar course