

## BSCoE ACADEMIC CHECKLIST

NAME \_\_\_\_\_ NJIT ID \_\_\_\_\_

Track \_\_\_\_\_

Freshmen 1 <sup>st</sup> Semester	Semester	Grade	Freshmen 2 <sup>nd</sup> Semester	Semester	Grade
(3) Chem 121/125			(3) CS 115		
(2) FED 101			(0) ECE 101		
(3) Hum 101			(3) Hum 102		
(4) Math 111			(4) Math 112		
(3) Phys 111, Phys 111W			(3) Phys 121		
(1) Phys 111A			(1) Phys 121A		
(0) Freshman Seminar <sup>A</sup>			(1) PE		

Sophomore 1 <sup>st</sup> Semester	Semester	Grade	Sophomore 2 <sup>nd</sup> Semester	Semester	Grade
(3) CS 116			(3) ECE 232		
(3) ECE 231			(3) ECE 252		
(3) ECE 251			(3) ECE 271		
(3) Hum 211/212 / Hist 213			(1) ECE 291		
(4) Math 222			(4) Math 213		
(1) PE			(3) ECON 201/265/266		

Junior 1 <sup>st</sup> Semester	Semester	Grade	Junior 2 <sup>nd</sup> Semester	Semester	Grade
(2) ECE 368			(3) ECE 353		
(2) ECE 395			(1) ECE 394		
(3) CS 280			(3) CS 332		
(3) EPS 202/SS 200 /STS 201/R830-101			(3) Math 337 / Math 340		
(3) Math 333			(3) Mgmt 390 / IE 492		
(3) Math 326			(3) Phil 334		

Senior 1 <sup>st</sup> Semester	Semester	Grade	Senior 2 <sup>nd</sup> Semester	Semester	Grade
(3) IS 390			(3) ECE 416 / 417		
(2) ECE 354			(3) Technical Track III		
(1) ECE 414			(2) Technical Track Lab.		
(3) ECE 495			(3) Capstone Seminar <sup>C</sup>		
(3) Technical Track I			(3) Technical Elective		
(3) Technical Track II			(3) Technical Elective		
(3) GUR: <sup>B</sup>					

<sup>A</sup> Waived for transfer students.

<sup>B</sup> Must be a 300 level course in English; literature; history; philosophy; science, technology, society; social science; theater.

<sup>C</sup> Must be a 400 level capstone seminar course.