

# Bachelor of Science-Electrical Engineering

2017-2018 Wilkes University Bulletin

Student Name \_\_\_\_\_

WIN Number \_\_\_\_\_

Date \_\_\_\_\_ Advisor \_\_\_\_\_

Course	Semester	Cr.	Grade	Points
ENG 101		4		
FYF 101		3		

## Area I The Humanities (9)

Course	Semester	Cr.	Grade	Points
ENG 120				
HST 101				
PHL 101 or ForeignLang				

## Area II Scientific World (6) - Satisfied by Major

## Area III The Social Sciences (6)

Course	Semester	Cr.	Grade	Points
ANT 101				
EC 102				
PS 111				
PSY 101				
SOC 101				

## Area IV The Visual and Performing Arts (3)

Course	Semester	Cr.	Grade	Points
ART 101				
DAN 100				
MUS 101				
THE 100				
General Education Requirements-25 Cred.- Cumulative Average Grade				

## Skill Requirements

### Computer Literacy

CS115/higher Or 2 CI Courses	Satisfied by EGR222 & EGR 140 Computer Intensive courses-
---------------------------------	--

### Oral Communication

COM 101 or 2 OPO Courses	Satisfied by EE 391-392 Capstone Senior Design courses
-----------------------------	---

### Quantitative Reasoning

MTH 101 or higher	Satisfied by MTH 111, MTH 112, MTH 211 courses-
----------------------	--

Freshman	Sophomore	Junior	Senior
<i>Science and Math Requirements</i>			33 Credits
<b>Total Credits. Required. for graduation</b>			<b>130 Credits</b>

Course	Semester	Cr.	Grade	Points
CHM 117		3		
CHM 118		1		
MTH 111 <sup>P</sup>		4		
MTH 112 <sup>P</sup>		4		
PHY 201 <sup>P</sup>		4		
PHY 202 <sup>P</sup>		4		
MTH 211 <sup>P</sup>		4		
EGR 140		3		
EGR 200		3		
PHY 214 <sup>P</sup>		3		
EGR 222 <sup>P</sup>		3		
EGR 201		1		
EGM 320		3		
ME 180		1		
ME 231 <sup>P</sup>		3		
EE 211 <sup>P</sup>		3		
EE 283 <sup>C</sup>		1		
EE 241		4		
EE 251 <sup>P</sup>		3		
EE 252		4		
EE 271		3		
EE 373(drop)		(1)		
EE 381		3		
EE 314		3		
EE 325		3		
EE 337		3		
EE 339		4		
EE 382		4		
EE 391		1		
EE 392		2		
Elective Courses (15 Cr)	MTH212	4		
	PHY203 PHY206	4		
3- 6 Cr. Volntry Coop Exp.		3		
		3		
		3		
Free Elec (3)		3		
Electrical Engineering Requirements – 105 Credits- Cumulative Average Grade				
Cumulative GPA – 130 Credits				