

Department of Electrical and Computer Engineering (ECE)
College of Engineering (COE), Tuskegee University (TU)
Provisional Sheet for B.S. in Electrical Engineering (BSEE) Program

Natural Sciences and Mathematics Courses **							
Course No	Course Title	Credit	Ernd.Cr	Grade	Substitute	Univ.	Trns.Cr
MATH 0207	Calculus I ^	4	0				0
MATH 0208	Calculus II	4	0				0
MATH 0209	Calculus III	4	0				0
MATH 0307	Differential Equations	3	0				0
MATH 0461	Engg. Mathematics	3	0				0
CHEM 0231	General Chemistry	4	0				0
CHEM 0233	General Chemistry Lab	1	0				0
PHYS 0310	General Physics I	3	0				0
PHYS 0311	General Physics II	3	0				0
PHYS 0313	General Physics Lab. I	1	0				0
PHYS 0314	General Physics Lab. II	1	0				0
	Science Elective	3	0				0
	Total	34	0				0

Basic Engineering Courses **							
Course No	Course Title	Credit	Ernd.Cr	Grade	Substitute	Univ.	Trns.Cr
CSCI 0229	C++ Programming	3	0				0
EENG 0192	Freshman Engg. Design	3	0				0
EENG 0390	Engg. Ethics & Society	3	0				0
EENG 0441	EIT Review	1	0				0
MENG 0211	Statics	3	0				0
MENG 0237	Engg. Prob. & Statistics	3	0				0
MENG 0429	Engineering Economics	2	0				0
	Total	18	0				0

Other General Education Courses							
Course No	Course Title	Credit	Ernd.Cr	Grade	Substitute	Univ.	Trns.Cr
Orientation and English **							
OREN 0100	Indiv. Dev & Growth	1	0				0
OREN 0101	Indiv. Dev & Growth	1	0				0
ENGL 0101	English Composition I ^	3	0				0
ENGL 0102	English Composition II	3	0				0
ENGL 0203	Technical Writing	3	0				0
EPE	English Proficiency ^^	0	0				0
Physical Education (PE) Electives **							
	PE Elective I	1	0				0
	PE Elective II	1	0				0
Social/Behavioral Sciences (SBS) Electives *							
HIST 0103	World Civilization I	3	0				0
HIST 0104	World Civilization II	3	0				0
	PSPE Elective	3	0				0
	PSPE Elective	3	0				0
Humanities/Fine Arts (HFA) Electives **							
MUSC 0102	Fundamentals of Music	2	0				0
	Total	27	0				0

St. Name:		Student ID:			
Start Date:		ACT Scores:	T:	M:	E:
Advisor:		SAT Scores:	T:	M:	V:

Electrical Engineering Major Courses **							
Course No	Course Title	Credit	Ernd.Cr	Grade	Substitute	Univ.	Trns.Cr
EENG 0221	Linear Net. & Circuits I	3	0				0
EENG 221L	Linear Net. & Circ. I Lab	1	0				0
EENG 0260	Intro. Logic Circuits	3	0				0
EENG 260L	Intro. Logic Circuits Lab.	1	0				0
EENG 0322	Linear Net. & Circuits II	3	0				0
EENG 322L	Linear Net. & Circ. II Lab	1	0				0
EENG 0323	Signals & Systems	3	0				0
EENG 0324	Digital Signal Processing	3	0				0
EENG 0325	Electronics I	3	0				0
EENG 325L	Electronics I Lab.	1	0				0
EENG 0330	Electronics II	3	0				0
EENG 330L	Electronics II Lab.	1	0				0
EENG 0333	Electromagnetic Fields I	3	0				0
EENG 0334	Electromagnetic Fields II	3	0				0
EENG 0360	Microprocessors	3	0				0
EENG 0431	Control Systems	3	0				0
EENG 431L	Control Systems Lab	1	0				0
EENG 0492	Engg. Analysis & Design	3	0				0
EENG 493M	Linear and Matrix Algeb.	3	0				0
	Tech. Elective I	3	0				0
	Tech. Elective I Lab	1	0				0
	Tech. Elective II	3	0				0
	Tech. Elective III	3	0				0
	Total	55	0				0

Ernd.Cr: Earned credit at Tuskegee University

Trns.Cr: Transferred credit from other institution

PSPE: Political Science, Sociology, Psychology, and Economics

*** Grade 'C' or better is required*

** Grade 'D' is acceptable only in one of the SBS courses*

^^ No credit toward degree

^ Course placement depends on ACT/SAT scores or prerequisites

Total Credit Hours Required	134
Total Earned Credit at TU	0
Total Transfer Credit Approved	0
Total Credit Remaining	134

Defficiencies (Per Registrar's Records):

Student	Date
Head, Dept. of Electrical & Computer Engineering	Date
Dean, College of Engineering	Date

[illegible]