

PLAN OF STUDY FORM - 99/00

ELECTRICAL ENGINEERING TECHNOLOGY  
ASSOCIATE IN SCIENCE DEGREE  
CREDITS REQUIRED - 68

THAMES VALLEY CAMPUS - TRCTC

NAME: \_\_\_\_\_  
First Last

STUDENT ID# \_\_\_\_\_

Advanced Credits:

Transfer Credits \_\_\_\_\_  
#CLEP/DANTES \_\_\_\_\_  
#Credit by Exam \_\_\_\_\_  
#APL Credits \_\_\_\_\_  
#Military credits \_\_\_\_\_

Name(s) of transfer college(s) \_\_\_\_\_

# A combined maximum of 30 credits may be used to satisfy degree requirements.

DEPT & NO.	TITLE OF COURSE	CREDITS	PLANNED	COMPLETED
<u>SEMESTER I</u>				
CSC K1175	Computer Applications I	(3)#	_____	_____
EET K1100*	Electric Circuits I	4	_____	_____
EET K1101*	Electric Circuits I Lab	1	_____	_____
EET K1103	Electrical Graphics Lab	1.5	_____	_____
ENG K111*	College Composition	3	_____	_____
MAT K141*	Precalculus	(4)#	_____	_____
PHY K110*	Mechanics	(4)#	_____	_____
<u>SEMESTER II</u>				
EET K1110*	Electric Circuits II	3	_____	_____
EET K1111*	Electric Circuits II Lab	1	_____	_____
EET K1120*	Electronics I	3	_____	_____
EET K1121*	Electronics I Lab	1	_____	_____
ENG K225*	Writing in the Workplace (Technical Writing)	3	_____	_____
ENG K131	Introduction to Speech Communication	3	_____	_____
MAT K151*	Calculus I	3	_____	_____
PHY K120*	Heat, Sound, Light	4	_____	_____
<u>SEMESTER III</u>				
EET K2100*	Electronics II	3	_____	_____
EET K2101*	Electronics II Lab	1.5	_____	_____
EET K2110*	Digital Electronics I	3	_____	_____
EET K2111*	Digital Electronics I Lab	1.5	_____	_____
EET K2130*	Controls I	3	_____	_____
EET K2131*	Controls I Lab	1.5	_____	_____
MAT K152*	Calculus II	3	_____	_____
_____	Humanities/Social Science Elective	3	_____	_____
<u>SEMESTER IV</u>				
EET K2120*	Microprocessors	3	_____	_____
EET K2121*	Microprocessors Lab	1.5	_____	_____
EET K2138*	Robotic Control Systems	3	_____	_____
EET K2139*	Robotic Control Systems Lab	1.5	_____	_____
_____	Humanities/Social Science Elective	3	_____	_____
_____	Open Elective	3	_____	_____
_____	Technical Elective	3	_____	_____

\* Course has a prerequisite. Students should check course description in the catalog or semester class schedule.  
( )# Course is considered a prerequisite for this technology degree.

DEVELOPMENTAL COURSES COMPLETED:

Writing Workshop \_\_\_\_\_  
Effective Reading \_\_\_\_\_  
Basic Math Skills \_\_\_\_\_  
Other \_\_\_\_\_

PLAN OF STUDY REVIEWED BY:

Advisor \_\_\_\_\_ Date \_\_\_\_\_  
Student \_\_\_\_\_ Date \_\_\_\_\_  
Graduation Audit Completed by: \_\_\_\_\_  
Signature \_\_\_\_\_ Date \_\_\_\_\_