



Adventist University of the Philippines

ASSOCIATE OF SCIENCE IN ELECTRONICS TECHNOLOGY

(Enhanced Curriculum 2014)

FIRST YEAR

First Semester

			Units
ELEC	111	Basic Electricity & Electronics (Lecture)	3
ELEC	111L	Basic Electricity & Electronics (Laboratory)	3
MATH	111	College Algebra	3
ENCA	111	Communication Arts I	3
DRAW	111	Engineering Drawing I	2
FILI	111	Komunikasyon sa Akademikong Filipino	3
RELB	111	The Gospels	3
PHED	111	Physical Education I	2
NSTP	111	NSTP I	3
MFTV	111	Majors' Forum	(1)
SCSS	111	Students' Convocation	(1)
Total Units			27

Second Semester

			Units
ELEC	122	Theory on Amplifiers (Lecture)	3
ELEC	122L	Theory on Amplifiers (Laboratory)	3
MATH	110	Industrial Mathematics	3
ENCA	122	Communication Arts II	3
DRAW	122	Engineering Drawing II	2
VOED	118	Driving	2
RELB	122	The Destiny of Man	3
PHED	122	Physical Education II	2
NSTP	122	NSTP II	3
MFTV	112	Majors' Forum	(1)
SCSS	112	Students' Convocation	(1)
Total Units			26

SECOND YEAR

First Semester

			Units
ELEC	213	Digital Circuits and Design (Lecture)	3
ELEC	213L	Digital Circuits and Design (Laboratory)	3
ACAD	211	Computer Aided Design I	3
PSYC	111	General Psychology	3
MATH	112	College Trigonometry	3
RELB	213	Daniel and Revelation	3
PHED	213	Physical Education III	2
WOED	111	Work Education I	(1)
MFTV	211	Majors' Forum	(1)
SCSS	211	Students' Convocation	(1)
Total Units			23

Second Semester

			Units
ELEC	224	Audio & Video Systems (Lecture)	3
ELEC	224L	Audio & Video Systems (Laboratory)	3
ELEC	225	Servicing Techniques w/ Cellphone Repair (Lecture)	3
ELEC	225L	Servicing Techniques w/ Cellphone Repair (Laboratory)	3
ELEC	226	Computer Hardware & Networks (Lecture)	3
ELEC	226L	Computer Hardware & Networks (Laboratory)	3
RELB	224	Adventist Heritage	3
PHED	224	Physical Education IV	2
WOED	122	Work Education II	(1)
MFTV	212	Majors' Forum	(1)
SCSS	212	Students' Convocation	(1)
Total Units			25

SUMMARY

GENERAL EDUCATION REQUIREMENTS

35 Units

English			6
	Communication Arts I	3	
	Communication Arts II	3	
Filipino			3
	Komunikasyon sa Akademikong Filipino	3	
Mathematics			9
	College Algebra	3	
	College Trigonometry	3	
	Industrial Mathematics		
Social Sciences			3
	General Psychology	3	
Physical Education			8
	PE I	2	
	PE II	2	
	PE III	2	
	PE IV	2	
NSTP			6
	NSTP I	3	
	NSTP II	3	

INTERNAL REQUIREMENTS

12 Units

Bible Courses		12 Units	
	The Gospel	3	
	The Destiny of Man	3	
	Daniel and Revelation	3	
	Adventist Heritage	3	
Vocational Education		2 Units	
	Home Skills	2	
Work Education		2 Units	
	Work Education I	1	
	Work Education II	1	

Majors' Forum (every semester)	(4) Units	
MFTV 111	(1)	
MFTV 112	(1)	
MFTV 211	(1)	
MFTV 212	(1)	
Students' Convocation	(4) Units	
SCSS 111	(1)	
SCSS 112	(1)	
SCSS 211	(1)	
SCSS 212	(1)	
MAJOR COURSES		33 Units
Basic Electricity and Electronics w/ Lab.	6	
Theory on Amplifier w/ Lab .	6	
Digital Circuits and Design w/ Lab.	6	
Audio & Video Systems w/ Lab.	3	
Servicing Techniques w/ Cellphone Repair w/ Lab.	6	
Computer Hardware and Networks w/ Lab.	6	
	3	
ELECTIVES		10 Units
Engineering Drawing I & II	4	
Computer Aided Design I & II	6	
GRAND TOTAL		90 Units