



Adventist University of the Philippines

ASSOCIATE OF SCIENCE IN COMPUTER TECHNOLOGY

(Enhanced Curriculum 2014)

FIRST YEAR

<u>First Semester</u>			Units
CPTC	111	Introduction to Computer Technology	3
ELEC	111	Basic Electricity & Electronics (Lecture)	3
ELEC	111L	Basic Electricity & Electronics (Laboratory)	3
ENCA	111	Communication Arts I	3
DRAW	111	Engineering Drawing I	3
MATH	111	College Algebra	3
RELB	111	The Gospels	3
PHED	111	Physical Education I	2
VOKB	102	Keyboarding	2
NSTP	111	NSTP I	3
MFTV	111	Majors' Forum	(1)
SCSS	111	Students' Convocation	(1)
Total Units			30

<u>Second Semester</u>			Units
CPTC	122	Computer Circuits & Systems (Lecture)	3
CPTC	122L	Computer Circuits & Systems (Laboratory)	3
CPTC	123	Introduction to Operating System	3
ENCA	122	Communication Arts II	3
FILI	111	Komunikasyon sa Akademikong Filipino	3
DRAW	122	Engineering Drawing II	3
RELB	122	The Destiny of Man	3
PHED	122	Physical Education II	2
VOED	111	Home Skills	2
NSTP	122	NSTP II	3
MFTV	112	Majors' Forum	(1)
SCSS	112	Students' Convocation	(1)
Total Units			30

SECOND YEAR

<u>First Semester</u>			Units
CPTC	214	Computer Hardware Tech. (Lecture)	3
CPTC	214L	Computer Hardware Tech. (Laboratory)	3
CPTC	215	Practicum I (80 hrs.) Off-campus	2
ACAD	121	Computer Aided Design I	3
CPTC	310	Advanced Electronics and Computer	3
CPTC	320	Shop Layout and Management	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			25

Second Semester

			Units
CPTC	228	Practicum II (160 hrs.)	2
CPTC	319	Multi-Media Design and Dev w/ Comp Lab.	3
CPTC	415	Computer Networking w/ Lab.	3
CPTC	416	Project Design and Development	3
ELEC	225	Servicing Techniques w/ Cellphone Repair (Lecture)	3
ELEC	225L	Servicing Techniques w/ Cellphone Repair (Laboratory)	3
ACAD	212	Computer Aided Design II	3
RELB	224	Adventist Heritage	3
PHED	224	Physical Education IV	2
WOED	122	Work Education II	(1)
MFTV	212	Major's Forum	(1)
SCSS	212	Student Convocation	(1)
Total Units			28

Summary

GENERAL EDUCATION REQUIREMENTS 20

English 6

- Communication Arts I 3
- Communication Arts II 3

Filipino 3

- Komunikasyon sa Akademikong Filipino 3

Mathematics 3

- College Algebra 3

Physical Education 8

- P.E. I 2
- P.E. II 2
- P.E. III 2
- P.E. IV 2

NSTP 6

- NSTP I 3
- NSTP II 3

INTERNAL REQUIREMENTS 12

Bible Courses 8

- The Gospels 3
- The Destiny of Man 3
- Daniel and Revelation 3
- Adventist Heritage 3

Vocational Subjects 4

- Home Skills 2
- Elective (Driving, Keyboarding) 2

<i>Work Education</i>	2
Work Education I	(1)
Work Education II	(1)
<i>Majors' Forum</i>	(8)
MFTV 111	(1)
MFTV 112	(1)
MFTV 211	(1)
MFTV 212	(1)
<i>Students' Convocation</i>	(8)
SCSS 111	(1)
SCSS 112	(1)
SCSS 211	(1)
SCSS 212	(1)
MAJOR COURSES	37
Introduction to Computer Technology	3
Introduction to Operating Systems	3
Computer Circuits and Systems Lec.	3
Computer Circuits and Systems Lab.	3
Computer Hardware Technology Lecture	3
Computer Hardware Technology Laboratory	3
Advanced Electronics Computer	3
Practicum I & II	4
Shop Layout and Management	3
Project Design and Development	3
Computer Networking	3
Multi-Media Design and Development w/ Computer Lab.	3
ELECTIVES	22
Drawing I & II	4
Computer Aided Design I & II	6
Basic Electricity and Electronics Lec. & Lab.	6
Servicing Techniques w/ Cellphone Repair Lec. & Lab.	6
GRAND TOTAL	91