

**Associate of Applied Science Degree
 Electronics Engineering Technology with Slot Repair Emphasis
 Part Time Attendance 4 Year Plan 2009 – 2010**

Semester I Fall	<u>Credits</u>
ET 138B Introduction to Slot Machine Technology	3
CSCO 105B Fundamentals of Voice and Data Cabling	3
ET 104B Fabrication Techniques	<u>2</u>
	8
Semester II Spring	
Math 111B Math for Electronics	3
CSCO 109B PC Troubleshooting and Repair	<u>3</u>
	6
Semester III Summer	
General Education Requirements (see courses on catalog degree sheet)	3
Semester IV Fall	
EGG 131 Technical Physics I	4
ET 131B DC for Electronics	<u>4</u>
	8
Semester V Spring	
EGG 132 Technical Physics II	4
ET 132B AC for Electronics	<u>4</u>
	8
Semester VI Summer	
General Education Requirements (see courses on catalog degree sheet)	4
Semester VII Fall	
ET 212B Digital Logic I	4
CSCO 120B CCNA, Network Fundamentals	<u>4</u>
	8
Semester VIII Spring	
CIT 113 IT Project+	3
ET 228B Data Acquisition	<u>4</u>
	7
Semester IX Summer	
General Education Requirements (see courses on catalog degree sheet)	3

Semester X Fall

ET 238B Slot Machine Principles I	4
General Education Requirements (see courses on catalog degree sheet)	<u>3</u>
	7

Semester XI Spring

General Education Requirements (see courses on catalog degree sheet)	3
ET 239B Slot Machine Principles II	<u>4</u>
	7

Total Credits: 69

Suggested Program Electives:

CSCO 220 CCNA, Switching and Wireless	4
ET 106B Test Equipment Operation	3
ET 108B Telecommunications and the Information Age	3
ET 287B Introduction to Fiber Optics	3
ET 115B Network Security Management	3