

Student Name _____

SSN _____

Advisor _____

2009-2010

ARKANSAS STATE UNIVERSITY – NEWPORT
ASSOCIATE OF APPLIED SCIENCE-GENERAL TECHNOLOGY
(Emphasis in High Voltage Lineman Technology)

Prerequisites:	Hours	Semester	Grade	ACT
ENG 0033 Writing Tutorial (required if ACT 0-18)	NC	_____	_____	_____
MATH 0013 College Math (required if Math ACT below 17)	NC	_____	_____	_____
READ 0023 Developmental Reading (required if Reading ACT below 19)	NC	_____	_____	_____
UNIV 1001 Freshman Seminar	1	_____	_____	_____

CORE CURRICULUM

Courses (underline or circle selections where applicable)	Hours	Semester	Grade	Transfer (univ., year)
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General Education Requirements: (15 credit hours)

English (6 credit hours)

ENG 1003 Freshman English I	_____	_____	_____	_____
ENG 1013 Freshman English II	_____	_____	_____	_____

Math and Computer Science (6 credit hours)

MATH 1003 Intermediate Algebra (required if Math ACT below 19)	<u>OR</u>			
MATH 1023 College Algebra	_____	_____	_____	_____
MIS 1033 Introduction to Computers	<u>OR</u>			
MIS 1443 Technical Computer Applications	<u>OR</u>			
MIS 1503 Microcomputer Applications	_____	_____	_____	_____

Social Science (3 credit hours)

PSY 1013 Human Relations	<u>OR</u>			
PSY 2013 Introduction to Psychology	_____	_____	_____	_____

Support Area Curriculum (30 credit hours)

COURSE #	COURSE NAME	HOURS	SEMESTER	GRADE	TRANSFER
DTI 1107	Commercial Driver Training	_____	_____	_____	_____
HVLT 1001	Introduction to Utilities	_____	_____	_____	_____
HVLT 1102	Introduction to Climbing & Groundman Procedures	_____	_____	_____	_____
HVLT 1203	Electrical Safety	_____	_____	_____	_____
HVLT 1401	Heavy Construction Equipment	_____	_____	_____	_____
HVLT 1403	DC and AC Circuit Analysis	_____	_____	_____	_____
HVLT 1504	Overhead Distribution Systems & Pole Framing	_____	_____	_____	_____
HVLT 1701	Introduction to Transformers	_____	_____	_____	_____
HVLT 1703	Principles of Operation of High Voltage Distribution Systems	_____	_____	_____	_____
HVLT 1801	Underground Distribution	_____	_____	_____	_____
HVLT 1904	Electrical Capstone Experience I	_____	_____	_____	_____

Major Technical Discipline (19 credit hours)

COURSE #	COURSE NAME	HOURS	SEMESTER	GRADE	TRANSFER
HVLT 2103	Introduction to Power Plants	_____	_____	_____	_____
HVLT 2203	Advanced Transformers	_____	_____	_____	_____
HVLT 2253	Transmissions & Substations	_____	_____	_____	_____
HVLT 2604	Electrical Capstone Experience II	_____	_____	_____	_____

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Elective Credit hours (6)

**Technical Math and/or Technical Composition can be used as electives if they were previously taken.

Total credit hours: _____

Minimum Required Credit hours (64)

4 year major: _____

Transfer Institution: _____

Expected Semester/Year of transfer: _____

Comments:

Student's Signature _____

Date: _____

Advisor's Signature _____

Date: _____

Date Degree Completed: _____