Last Name	First Name

ASSOCIATE OF APPLIED SCIENCE
APPLIED TECHNOLOGY DEGREE PLAN

	COURSE TITLES	COURSE NUMBERS	DONE	NOW	NEED	CERT	DEGREE
Core Electives (20 hrs. from ONE area)	AUT - Automotive Technology						
	BET - Biomedical Electronics Technology						
	BIT - Business Information Technology						
	BUS, MGT - Business Management						
	CIM - Computer Integrated Manufacturing						
	CIS - Computer Information Systems						
	ECE - Childcare/Early Childhood Education					X	X
	EMT - Emergency Medical Technology						
	ETC, ETI - Electronics Technology						
	FST - Fire Science Technology						
	HRA - Heating, Refrigeration, & AC Technology						
	VAT - Veterinary Technology						
	WLD - Welding Technology						
General Education & Institutional Requirements (Total 22 hrs.)	Group I. *Communications* (3)	ENG101(H)					X
	Group II. *Humanities/Communications* (3)						X
	Group III. *Civics* (3)						X
	MO Higher Ed Civics Exam	PSC001					X
	Social/Behavioral Sciences (3)						X
	Group IV. *Math and/or Natural Science* (6)						X
	Group V. *Computer Literacy (3)*	CIS125*				X	X
	Group VI. *First Year Experience* (1-3)					X	X
Technical Electives (Total 21 hrs.)	Principles of Management (3) required	BUS120				X	X
	Select 18 hrs. from any combination of areas below: AUT, BET, BIT, BUS, CDA, CDD, CDM, CIM, CIS, CVL, ECE, EMT, ETC, ETI, FST, HRA, MGT, MTT, VAT, WLD					X	X

Student Signature/Date
Advisor Signature/Date

Total Credit Hours:		**45**	**63**

GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS

Group I. **Communications 3 hrs.**
ENG101(H) **required**

Group II. **Humanities/Communications 3 hrs.**
See MOTR CORE 42 list for choices
Cannot use Performance courses

Group III. **Social/Behavioral Sciences 6 hrs.**
3 hours must fulfill Civics requirement
See MOTR CORE 42 list for choices

Group IV. **Math/Science 6 hrs.**
MGT103*;MTH105*,110*,128*;
See MOTR CORE 42 list for additional choices

Group V. **Computer Literacy 3 hrs.**
CIS125* **required**

Group VI. **First Year Experience 1-3 hrs.**
COL100*/101*/136* **required**

*These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE 42 general education program, and are not guaranteed to transfer to other institutions.

NOTE: Students must complete at least 15 credit hours at Jefferson College to meet the residency requirement for graduation.
Comuter literacy requirement must be completed with a grade of "C" or better.

Revised May 2023