

MACHINE TOOL OPERATION/MACHINE SHOP TECHNOLOGY
Associate in Applied Science
Poplarville

FRESHMAN YEAR

SEMESTER HOURS

		<i>1st Sem.</i>	<i>2nd Sem.</i>
MST 1313	Machine Tool Mathematics	3	
MST 1413	Blueprint Reading	3	
MST 1115	Power Machinery I	5	
ENG 1113	English Comp I	3	
	Technical Elective	3	
MST 1125	Power Machinery II		5
MST 1613	Precision Layout		3
MST 1423	Advanced Blueprint Reading		3
	Mathematics/Science Elective		3

SOPHOMORE YEAR

ATE 1113	Science and Technology	3	
MST 2135	Power Machinery III	5	
MST 2714	Computer Num. Cont. Op. I	4	
	Humanities/Fine Arts Elective	3	
MST 2144	Power Machinery IV		4
MST 2725	Computer Num. Cont. Op. II		5
MST 2813	Metallurgy		3
SPT 1113	Oral Communication		3
	Social/Behavioral Science Elective		3

TOTAL CREDIT HOURS: 64

ACADEMIC ELECTIVES:

Mathematics or Science:(MAT 1313 or higher OR any BIO, CHE, or PHY course)

Social or Behavioral Science (Any ECO, GEO, PSC, PSY, or SOC course)

Fine Arts (ART 1113, MUS 1113, SPT 2233)

OR

Humanities (Any HIS, MFL, or PHI course OR ENG 2223, 2233, 2323, 2333, 2423, 2433)

TECHNICAL ELECTIVE:

CPT 1113 Fundamentals of Microcomputer Applications

DDT 1114 Fundamentals of Drafting

DDT 1313 Principles of CAD

MST 1113 Introduction to Machine Shop Technology

MST 291(1-3) Special Problem in Machine Tool Technology

MST 292(1-6) Supervised Work Experience in Machine Tool Technology