



POWERPLANT
Certificate of Technical Studies

Student Name: _____ Banner ID Number: _____

FRESHMAN YEAR							
Course Prefix	Course Number	Course Title	Credit Hour	Grade	Term	Substitute (S) or Transfer (T)	Transfer Institution
AMTG	101	Basic Electricity	3				
AMTG	102	Aviation Regulations	1				
AMTG	104	Fluids, Lines and Fittings	1				
AMTG	105	Materials and Processes	3				
AMTG	106	Ground Operations and Servicing	3				
AMTG	108	Aircraft Drawings	1				
PHYS	105	Technical Physics	3				
MATH	126	Technical Mathematics	3				
SOPHOMORE YEAR							
AMTP	222	Turbine Engines	3				
AMTP	226	Ignition and Starting Systems	3				
AMTP	223	Engine Inspection	1				
AMTP	225	Engine Lubrication Systems	1				
AMTP	227	Engine Fuel and Metering Systems	3				
AMTP	228	Induction, Cooling, and Exhaust Systems	2				
AMTP	229	Propellers and Components	3				
AMTP	231	Engine Electrical Systems	2				
AMTP	224	Engine Instruments and Fire Protection Systems	1				
AMTP	250	Reciprocal Engine Overhaul and Installation	4				
TOTAL CREDIT HOURS:			41				

Approved by:

Student's Signature

Date

Advisor's Signature

Date

Division Head's Signature

Date