

Henderson State University



Department of Aviation

AVIATION MAINTENANCE MANAGEMENT TRACK							
FALL SEMESTER				SPRING SEMESTER			
FIRST YEAR*							
College Physics I	3	_____		Acft pwrplnt, sys, oper I	10	_____	
College Algebra	3	_____		Acft pwrplnt, sys, oper II	5	_____	
Aviation General	10	_____			15		
	16						
Summer I & II*							
Acft pwrplnt, sys, oper III	7	_____		Acft pwrplnt, sys, oper IV	7	_____	
SECOND YEAR*							
Airframe Sheetmetal	5	_____		Aircraft Elec Systems	4	_____	
Airframe Systems I	7	_____		Airframe Systems III	8	_____	
Airframe Systems II	4	_____		Aircraft Avionics	4	_____	
	16				16		
THIRD YEAR							
ENG 1463	Fresh. Eng. A ²	3	_____	ENG 1473	Fresh. Eng. B ²	3	_____
HIS 1013/1023	Civ To/Since 1660 ²	3	_____	AVN 1161	Private Pilot Cert	1	_____
AVN 1013	Fund of Aero I	3	_____	AVN 1171	Private Pilot Cert Lab	1	_____
AVN 1021	Intro to Aero Lab	1	_____	_____ 2033	Art, Music, Theatre	3	_____
BIS 2073	Fund of Info Sys	3	_____	AVN 1403	Fund of Aero II	3	_____
_____	Social Science ³	3	_____	AVN 3283	Aviation Management	3	_____
HPR 1011	Life Fit. Concept	1	_____	COM 2013	Oral Comm ²	3	_____
		17				17	
FOURTH YEAR							
CHM 1034	Gen Chem for Non-Majors	4	_____	MGM 3113	Man and Org. Beh.	3	_____
AVN 3253	Avn Legislation (WI) ⁵	3	_____	BIO 1013	Intro to Biology	3	_____
ENG 2683	Masters of West Lit	3	_____	BIO 1021	Intro to Biology Lab	1	_____
PHI 3113	Ethics	3	_____	AVN 2213	Aviation Safety	3	_____
_____	US Hist/Am Nat Govt	3	_____	GBU 3143	Leg Env of Business	3	_____
		16		GBU 2013	Math An for Bus Dec ⁵	3	_____
						16	
FIFTH YEAR							
_____	Jr./Sr. Elective	3	_____				
_____	Jr./Sr. Elective	3	_____				
ENG 3613	Technical Writing	3	_____				
AVN 4223	Aerodynamics	3	_____				
_____	Non-West Culture ⁵	3	_____				
		15					

* All courses throughout the Freshman, Summer I & II, and Sophomore sections are from Pulaski Technical Institute's recommended curriculum in preparation for an A & P Certificate. Course taken from other community colleges in an effort to complete the A & P certificate must be checked for HSU credit.

²These course may be taken at the respective aviation mechanic's school or at HSU

³Social Science includes: ANT 2013-Intro to Cult Anthropology, ECO 2013-Macroeconomics, ECO 2023-Microeconomics, GEO 1023-Intro to Geog, GEO 2163-World Geog, PSY 1013-Gen Psych, SOC 1013-Intro to Soc. Civ to/since 1660 (if not used above), US Hist/Am Nat Govt (if not used above)

⁴Natural Science includes: CHM 1004-Intro to Chemistry, CHM 1014-Gen Chemistry I, CHM 1024-Gen Chemistry II, CHM 1034-Gen Chemistry (Non-majors), CHM 1044-Gen Organic and Biochemistry, PHY 2034-Gen Physics I, PHY 2044-Gen Physics II, PHY 2234-Univ Physics I, BIO 2104 Gen Botany, BIO 2114-Gen Zoology, BIO 2283 Env Science, PHS 1053-Earth Sys and Env, PHS 1073-Meteorology, PHS 1133-Physical Geology, PHY 2053-Gen Astronomy, PHY 3323-Applied Acoustics

⁵Non-West Culture includes: ANT 3043-North Amer. Indians, ANT 3053-World Cultures, ART 3103-Art of the NW World, ENG 3043- NW Lit, GEO 3173-Geog. Of Pacific, HIS 4673-Asian Civ, HIS 4683-The Mod Middle East, HIS 4693-African His, MUS 3473-Surv of NW Music, PHI 3023- Religions of World, PHY 4293-NW Cosmology, PSC 4233-Comp Pol of Middle East, PSC 4243-Comp Pol of Africa, PSC 4253 S. Asian Politics, PSY 3043-Cross Cultural Psych, SOC 3063-World Cultures

Henderson State University does not offer any training towards Aviation Mechanic (A&P) certificates.

**For more information, contact Henderson State University, Aviation
Department at (870)230-5012 or aviation@hsu.edu**

Revised:
5/10/2010