

# AVIATION MAINTENANCE MANAGEMENT TRACK

(Minor not required)

FALL SEMESTER				SPRING SEMESTER			
<b>FIRST YEAR<sup>1</sup></b>							
College Physics I	3	_____		Acft pwrplnt, sys, oper I	10	_____	
College Algebra	3	_____		Acft pwrplnt, sys, oper II	5	_____	
Aviation General	10	_____			15	_____	
	16	_____					
<b>Summer I &amp; II<sup>1</sup></b>							
Acft pwrplnt, sys, oper III	7	_____		Acft pwrplnt, sys, oper IV	7	_____	
<b>SECOND YEAR<sup>1</sup></b>							
Airframe Sheetmetal	5	_____		Aircraft Elec Systems	4	_____	
Airframe Systems I	7	_____		Airframe Systems III	8	_____	
Airframe Systems II	4	_____		Aircraft Avionics	4	_____	
	16	_____			16	_____	
<b>HSU FIRST YEAR</b>							
ENG 1463	Fresh. Eng. A <sup>2</sup>	3	_____	ENG 1473	Fresh. Eng. B <sup>2</sup>	3	_____
HIS 1013/1023	Civ To/Since 1660 <sup>2</sup>	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 <sup>3</sup>	3	_____	AVN 3283	Aviation Management	3	_____
HPR 1011	Life Fit. Concept	1	_____	COM 2013	Oral Comm <sup>2</sup>	3	_____
		17	_____			17	_____
<b>HSU SECOND YEAR</b>							
CHM 1034	Gen Chem for Non-Majors <sup>4</sup>	4	_____	PHI 3113	Ethics	3	_____
AVN _____	Jr./Sr. Aviation Elective	3	_____	_____	US Hist/Am Nat Govt	3	_____
_____	Jr./Sr. Elective	3	_____	AVN 2213	Aviation Safety	3	_____
_____	Social Science <sup>3</sup>	3	_____	GBU 3143	Leg Env of Business	3	_____
HPER	Activity	1	_____	GBU 2013	Math An for Bus Dec	3	_____
ENG 3313	Review Compstion	3	_____			15	_____
		17	_____				
<b>HSU THIRD YEAR</b>							
MGM 3113	Man and Org. Beh.	3	_____	_____	Natural Science <sup>4</sup>	3	_____
BIO 1013	Intro to Biology	3	_____	_____	Jr./Sr. Elective	3	_____
BIO 1021	Intro to Biology Lab	1	_____	_____	Jr./Sr. Elective	3	_____
ENG 3613	Technical Writing	3	_____	_____	Jr./Sr. Elective	3	_____
AVN _____	Jr./Sr. Aviation Elective	3	_____	AVN _____	Jr./Sr. Aviation Elective	3	_____
_____	Non-West Culture <sup>6</sup>	3	_____			15	_____
		16	_____				
<b>HSU FOURTH YEAR</b>							
AVN 3253	Avn Legislation (WI) <sup>5</sup>	3	_____				
ENG 2053	Studies in Literature	3	_____				
AVN 4223	Aerodynamics	3	_____				
_____	Jr./Sr. Elective	3	_____				
		12	_____				

<sup>1</sup>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.

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

<sup>3</sup>Social 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)

<sup>4</sup>Natural 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

<sup>5</sup>While not a part of the Liberal Arts Core, each student must take one (1) additional 3000- or 4000-level writing intensive course in the major area of study.

<sup>6</sup>Non-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**