

# PROFESSIONAL PILOT TRACK

(Commercial Pilot - 120 hours)

FALL SEMESTER				SPRING SEMESTER			
FRESHMAN							
ENG	1463	Fresh. Eng. A <sup>1</sup>	3	ENG	1473	Fresh. Eng. B	3
HIS	1013/1023	Civ To/Since 1660	3	MTH	1253	Plane Trigonometry	3
AVN	1013	Fund of Aero I	3	AVN	1161	Private Pilot Cert	1
AVN	1021	Intro to Aero Lab	1	AVN	1171	Private Pilot Lab	1
MTH	1243	College Algebra	3	AVN	1403	Fund of Aero II	3
GEN	1031	Henderson Seminar	1	BIO	1013	Intro to Biology	3
HPR	1011	Life Fit. Concept/Activity	1	BIO	1021	Intro to Biology Lab	1
15				15			
SOPHOMORE							
AVN	2051	Comm / Instrument Lab I	1	COM	2013	Oral Communication	3
PHY	2034	General Physics I & Lab	4	PHY	2044	General Physics II & Lab	4
AVN	2413	Reg's and Pub's	3			US Hist/Am Nat Gov	3
		Social Science <sup>2</sup>	3	AVN	2491	Comm / Instrument Lab II	1
	2033	Art, Music, Theatre	3	AVN	2393	Aviation Weather	3
ENG	2683	Masters of Western Lit.	3	AVN	2213	Aviation Safety	3
17				17			
JUNIOR							
AVN	3243	Powerplant Theory	3	AVN	3233	Aircraft Sys Theory (WI) <sup>5</sup>	3
ENG		Writing Course <sup>6</sup>	3	AVN	3263	Air Traffic Control	3
AVN	3501	Comm / Instrument Lab III	1	AVN	3511	Comm / Instrument Lab IV	1
AVN	3383	Commercial Prep and Proc I	3			Non-Western Culture <sup>4</sup>	3
		Jr/Sr Minor/Elective	1			Jr/Sr Minor/Elective	3
AVN	3071	Instrument Pilot Cert	1			Jr/Sr Minor/Elective	3
		Jr/Sr Minor/Elective	3	16			
15							
SENIOR							
AVN	4223	Advanced Aerodynamics	3	AVN	4131	Multiengine Oper.	1
AVN	3433	Commercial Prep and Proc II	3	AVN	4421	ME Pilot Lab	1
AVN	2031	Commercial Pilot Cert	1			Jr/Sr Minor/Elective	3
AVN	3253	Avn Legislation (WI) <sup>5</sup>	3	AVN	4483	Adv. Tech and Automation	3
AVN	4521	Comm / Instrument Lab V	1			Jr/Sr Minor/Elective	3
		Jr/Sr Minor/Elective	3	11			
14							

<sup>1</sup> Students with a score of 25 or higher on the English and Reading sections of the ACT will be awarded credit for ENG 1463 - Freshman English A after completion of 15 hours at Henderson with a 2.00 or higher grade point average, and ENG 1473 - Freshman English B with a grade of "C" or better.

<sup>2</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 Gov (if not used above).

<sup>3</sup> Not required for graduation, but strongly recommended. Other electives could be substituted

<sup>4</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.

<sup>5</sup> Students must take at least two Writing Intensive (WI) courses to be eligible for graduation. One must be from the major, and one must be from outside the major.

<sup>6</sup> One of the following upper level writing courses must be completed with a "C" or better: ENG 3313-University Writing, ENG 4453-Advanced Composition, ENG 3613-Tech Writing.

Aviation electives include: AVN 3283-Aviation Management, AVN 4293-Air Transportation, Aviation Operations Internship I & II.

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

Revised:  
12/19/13