

**Indian Hills Community College
Program Details**

Last Updated: June 2009
www.indianhills.edu

Aviation Pilot Training

Term One		
Course #	Course Name	Credits
AVI 135	Private Basic Ground I*	3
AVI 175	Private Flight I	1
AVI 190	VFR Communications*	2
AVI 220	Aviation Meteorology*	3
*** **	Arts and Sciences Elective	3
Total Credits		12

Term Two		
Course #	Course Name	Credits
AVI 110	History of Aviation*	3
AVI 136	Private Basic Ground II*	3
AVI 150	Aerodynamics*	3
AVI 176	Private Flight II	1
*** **	Arts and Sciences Elective	3
Total Credits		13

Term Three		
Course #	Course Name	Credits
AVI 127	Engine Systems Theory	3
AVI 187	Private Pilot Certification	1
AVI 195	IFR Communications	2
AVI 200	Instrument Pilot Ground I	3
AVI 230	Instrument Flight Stage 1	1
*** **	Arts and Sciences Elective	3
Total Credits		13

Term Four		
Course #	Course Name	Credits
AVI 123	Maintenance Responsibilities	3
AVI 129	Employment Prep for Aviation Careers	1
AVI 201	Instrument Pilot Ground II	2
AVI 231	Instrument Flight Stage 2	1
AVI 232	Instrument Flight Stage 3	1
AVI 262	Commercial Pilot Ground I	2
*** **	Arts and Sciences Elective	3
Total Credits		13

Term Five		
Course #	Course Name	Credits
AVI 155	Airframe Systems Theory	3
AVI 249	General Aviation Operations Management	3
AVI 263	Commercial Pilot Ground II	2
AVI 280	Commercial Night Flight Stage 4A	1
AVI 281	Commercial X-C Stage 4B	2
*** **	Arts and Sciences Elective	3
Total Credits		14

Term Six		
Course #	Course Name	Credits
AVI 282	Commercial Flight Stage 5	2
AVI 290	Fundamentals of Ground Instruction	3
AVI 300	Flight Instructor Ground School	3
*** **	Arts and Sciences Elective	3
Total Credits		11

Term Seven		
Course #	Course Name	Credits
AVI 283	Commercial Certification	2
*** **	Arts and Sciences Elective	3
*** **	Arts and Sciences Elective	3
Plus, two credits of any combination of Aviation Pilot Training electives below and additional Arts and Sciences electives		
AVI 285	Glass Cockpit Systems	1
AVI 351	Flight Instructor Basic	1
AVI 352	Flight Instructor Instrument	1
Total Credits		10

*Students have the option of taking these courses online.