

**UNIVERSITY OF MARYLAND EASTERN SHORE**  
**DEPARTMENT OF ENGINEERING AND AVIATION SCIENCE**  
**AVIATION PROGRAM**

STUDENT INFORMATION		STANDARDIZED EXAMINATIONS	P/F	DATE
Last Name:		Writing Proficiency Examination		
First Name:				
I.D.#:				
<b>Concentration: Professional Pilot</b>				
Advisor:				

**FRESHMAN YEAR**

FIRST SEMESTER							SECOND SEMESTER						
Course	Dept.	No.	Credit	Grade	Sem	Yr	Course	Dept.	No.	Credit	Grade	Sem	Yr
First Year Orientation with Aviation	AVSC	100	1				Meteorology & Environmental Issues	AVSC	152	3			
Aviation Fundamentals	AVSC	112	3				Private Flight II	AVSC	153	2			
Air Transportation	AVSC	131	3				Instrument Rating Ground	AVSC	161	3			
Private Pilot Ground Lab	AVSC	141	1				Basic Composition II	ENGL	102	3			
Private Flight I	AVSC	143	1				English Prof. Exam	ENGL	001	0			
Basic Composition I	ENGL	101	3				Introduction to Sociology	SOCI	101	3			
College Algebra	MATH	109	3										
<b>TOTAL</b>			<b>15</b>				<b>TOTAL</b>			<b>14</b>			

**SOPHOMORE YEAR**

FIRST SEMESTER							SECOND SEMESTER						
Course	Dept.	No.	Credit	Grade	Sem	Yr	Course	Dept.	No.	Credit	Grade	Sem	Yr
National Airspace System	AVSC	201	3				Intro to Air Traffic Control	AVSC	202	3			
Aviation Safety	AVSC	241	3				Airline Management I	AVSC	231	3			
Instrument Rating Flight	AVSC	163	3				Commercial Pilot Ground	AVSC	251	3			
Fundamentals of Contemporary Speech	ENGL	203	3				Computer Concepts/Applications I	BUED	212	3			
Trig & Analytic Geom.	MATH	110	3				Commercial Pilot Flt I	AVSC	252	2			
							Intro to Psychology	PSYC	200	3			
<b>TOTAL</b>			<b>15</b>				<b>TOTAL</b>			<b>17</b>			

**JUNIOR YEAR**

FIRST SEMESTER							SECOND SEMESTER						
Course	Dept.	No.	Credit	Grade	Sem	Yr	Course	Dept.	No.	Credit	Grade	Sem	Yr
Aviation Law	AVSC	331	3				Aviation Career Prep.	AVSC	305	1			
Advanced Aircraft Systems	AVSC	302	3				Aerodynamics and Aircraft Performance	AVSC	311	3			
Technical Writing	ENGL	305	3				Aviation Physiology	AVSC	342	3			
Commercial Pilot Flt II	AVSC	253	3				Commercial Pilot Flt III	AVSC	254	2			
Gen. College Physics I	PHYS	121	3				Intro to Environmental Science	ENVS	101	3			
Gen. College Physics I Lab	PHYS	123	1				AVSC Elective	AVSC		3			
<b>TOTAL</b>			<b>16</b>				<b>TOTAL</b>			<b>15</b>			

**SENIOR YEAR**

FIRST SEMESTER							SECOND SEMESTER						
Course	Dept.	No.	Credit	Grade	Sem	Yr	Course	Dept.	No.	Credit	Grade	Sem	Yr
Aviation Psychology	AVSC	421	3				Human Factors in Aviation	AVSC	441	3			
Aviation Apps of Stats and Research Design	AVSC	390	3				Senior Capstone in Aviation	AVSC	490	3			
Certified Flight Inst. Airplane – Ground.	AVSC	451	3				AVSC Elective	AVSC		3			
Personalized Health Fitness	EXSC	111	3				Curriculum Area I			3			
Certified Flight Inst. Airplane – Flight	AVSC	452	1				Curriculum Area I			3			
<b>TOTAL</b>			<b>13</b>				<b>TOTAL</b>			<b>15</b>			

**Total Credit: 120**