

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.#:				
Concentration: Aviation Software				
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			
Air Transportation	AVSC	131	3				Aviation Fundamentals	AVSC	112	3			
Basic Composition I	ENGL	101	3				Basic Composition II	ENGL	102	3			
Trig & Analytic Geom.	MATH	110	3				Calculus I	MATH	112	4			
Introduction to Computer Programming	CSDP	220	4				Intro to Computer Prog: Intensive	CSDP	221	4			
Computer Concepts/Applications I	BUED	212	3										
TOTAL			17				TOTAL			17			
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			
Calculus II	MATH	211	4				Curriculum Area I			3			
Fundamentals of Contemporary Speech	ENGL	203	3				Technical Writing	ENGL	305	3			
Advanced Programming	CSDP	222	4				Intro to Data Structures	CSDP	250	3			
TOTAL			17				TOTAL			15			
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			
Intro to Psychology	PSYC	200	3				AVSC Elective	AVSC		3			
Advanced Aircraft Systems	AVSC	302	3				Introduction to Sociology	SOCI	101	3			
Machine and Assembly Language	CSDP	301	3				Software Engineering I	CSDP	305	3			
Gen. College Physics I	PHYS	121	3				Introduction to Discrete Structures	CSDP	321	3			
Gen. College Physics I Lab	PHYS	123	1										
TOTAL			16				TOTAL			13			
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			
Intro to Environmental Science	ENVS	101	3				Special Topics in Aviation	AVSC	490	3			
Personalized Health Fitness	EXSC	111	3				AVSC Elective	AVSC		3			
Linear Programming	CSDP	350	3				Operating Systems	CSDP	401	3			
							Curriculum Area I			3			
TOTAL			12				TOTAL			15			

Total Credit: