

SUNY Undergraduate Program Schedule (OPTION: You can paste an Excel version of this schedule AFTER this line, and delete the rest of this page.)

Program/Track Title and Award: **BS Aviation Administration - Airport Management**

a) Indicate **academic calendar type**: [x] Semester [] Quarter [] Trimester [] Other (describe):

b) **Label each term in sequence**, consistent with the institution's academic calendar (e.g., Fall 1, Spring 1, Fall 2)

c) **Name of SUNY Transfer Path**, if one exists: _____ See [Transfer Path Requirement Summary](#) for details

d) Use the table to show **how a typical student may progress through the program**; copy/expand the table as needed. **Complete all columns that apply to a course.**

Term 1: Freshman Fall								Term 2: Freshman Spring									
See KEY.								See KEY.									
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites		
AVN 100 General Aeronautics	3			3				AVN 101 Aviation History	3			3					
BUS 109 or BUS 111	3			3				PHY 116 Meteorology	3	NS	3	3					
HIS elective	3	HIS	3					MTH 130 Calculus	4	M	4	4			MTH 129		
EGL 101 Composition Rhetoric	3	BC	3	3				EGL 102 Composition Literature	3		3	3			EGL 101		
MTH 129 Pre Calculus	4	M	4	4				PSY 101 Intro to Psychology	3	SS	3	3					
Term credit totals:	16	10	10	13				Term credit totals:	16	10	13	16					
Term 3: Sophomore Fall								Term 4: Sophomore Spring									
See KEY.								See KEY.									
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites		
Foreign Language elective	3	FL	3					AVN 271 Airport Capacity/Delay	3			3			AVN 101		
BUS 101 Accounting 1	3			3				BUS 102 Accounting 2	3			3			BUS 101		
Art elective	3	AR	3					MTH 110 Statistics	3	M	3	3					
ECO 156 Economics (Macro)	3	SS	3	3				AVN 201W Safety Ethics	3			3			EGL 101		
Natural Science elective	4	NS	4					Humanities elective	3	H	3						
								level									
Term credit totals:	16	13	13	6				Term credit totals:	15	6	6	12					
Term 5: Junior Fall								Term 6: Junior Spring									
See KEY.								See KEY.									
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites		
AVN 370 Airport Mgmt. & Finance	3			3			AVN 271	BCS 300 Mgmt. Info Systems	3			3			BUS 109 or BUS 111		
ECO 157 Micro Economics	3	SS	3	3				Arts & Science elective (300/400)	3		3						
BUS 301 Corporate Finance	3			3			BUS 101, 102	Basic Communication elective	3	BC	3						
BUS 259 Public Relations	3			3				AVN 350 Air Traffic Mgmt.	3			3		X	AVN 100 or AVN101; PHY116 or AVN 202		
AVN 300 Government in Aviation	3			3			AVN 101, EGL101	AVN 371 Airport Planning	3			3			AVN 271		
Term credit totals:	15	3	3	15				Term credit totals:	15	3	6	9					
Term 7: Senior Fall								Term 8: Sen									
See KEY.								See KEY.									
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites		
AVN 326 Aviation Security Mgmt.	3			3		x	AVN 300	AVN 471 Senior Seminar	3			3			AVN 271, AVN 470		
AVN 400 Aviation Law	3			3			AVN 300	AVN elective	3			3					
AVN 401 Aviation Economics & Marketing	3			3			AVN 300, ECO 156	Arts & Science elective (300/400)	3		3						
AVN 470 Airport Operations	3			3			AVN 271	Arts & Science elective (300/400)	3		3						
								Arts & Science elective (300/400)	3		3						
Term credit totals:	12			12				Term credit totals:	15		9	6					
Program Totals (in credits):		Total Credits: 120		SUNY GER:45		LAS:60		Major:89		Elective & Other: 34		Upper Division: 45		Upper Division Major: 33		Number of SUNY GER Categories: 8	

SUNY Undergraduate Program Schedule (OPTION: You can paste an Excel version of this schedule AFTER this line, and delete the rest of this page.)

Program/Track Title and Award: **BS Aeronautical Science: Professional Pilot**

e) Indicate **academic calendar type**: [x] Semester [] Quarter [] Trimester [] Other (describe):

f) **Label each term in sequence**, consistent with the institution's academic calendar (e.g., Fall 1, Spring 1, Fall 2)

g) **Name of SUNY Transfer Path**, if one exists: _____ See [Transfer Path Requirement Summary](#) for details

h) Use the table to show **how a typical student may progress through the program**; copy/expand the table as needed. **Complete all columns that apply to a course.**

Term 1: Freshman Fall							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 104 Private Pilot Ground	3			3			
PSY 101 Intro to Psychology	3	SS	3	3			
HIS elective (Gen Ed.)	3	HIS	3				
EGL 101 Composition Rhetoric	3	BC	3	3			
AVN 101 Aviation History	3			3			
AVN 105 Private Flight to Solo	1			1			
Term credit totals:	16	9	9	13			
Term 3: Sophomore Fall							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 209 Instrument Flight	1			1			AVN 106, Coreq 208
AVN 208 Instrument Ground	3			3			AVN 104, 105
MTH 130 Calculus	4	M	4	4			MTH 129
ECO 156 Economics (Macro)	3	SS	3	3			
PHY 135 Physics I	4	NS	4	4			MTH 129
Term credit totals:	15	11	11	15			
Term 5: Junior Fall							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 212 Commercial Pilot Flight	1			1			AVN 209 Coreq. 211
ECO 157 Micro Economics	3	SS	3	3			
AVN 211 Commercial Ground	3			3			AVN 106, 208
Art & Science elective	3		3				
AVN 300 Government in Aviation	3			3			AVN 101, EGL101
AVN 321 Physiology of Flight	3			3			AVN 209, AVN 211
Term credit totals:	16	3	6	13			
Term 7: Senior Fall							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 421 Gas Turbine Engines	3			3			AVN 321
AVN 400 Aviation Law	3			3			AVN 300
AVN 422 Aerodynamics	3			3			AVN 211, PHY 136
AVN 423 Crew Resources Mgt.	3			3			AVN 300
AVN 447 Capstone Pro Pilot	3			3			AVN 209
Term credit totals:	15			15			

Term 2: Freshman Spring							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 106 Private Flight to Certificate	1			1			AVN 104, 105
AVN 201W Safety Ethics	3			3			EGL 102
MTH 129 Pre Calculus	4	M	4	4			MTH 116 or MP3
EGL 102 Composition Literature	3		3	3			EGL 101
AVN 202	3			3			AVN 104
Term credit totals:	14	4	7	14			
Term 4: Sophomore Spring							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
Basic Communication elective 200 lev.	3	BC	3				
PHY 136 College Physics II	4	NS	4	4			PHY 135
Foreign Language (Level 1 elective)	3	FL	3				
Humanities elective	3	H	3				EGL 101
Art & Science elective	3		3				
level							
Term credit totals:	16	13	16	4			
Term 6: Junior Spring							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 322 Advanced Aircraft Systems	3			3			AVN 211
AVN 320 Air Carrier Flight Ops	3			3			AVN 208
Gen Ed. Art Elective	3	AR	3				
Arts & Science elective (upper level)	3		3				
PSY 331 Indust/Organizational	3		3	3			PSY 101
Term credit totals:	15	3	9	9			
Term 8: Sen							
See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AVN 309 CFI Ground	3			3			AVN 211, AVN 209
AVN 310 (CFI) or AVN 410 (ME)	1			1			AVN 209, AVN 212
AVN 425 Safety of Flight	3			3			AVN 209, AVN 211
AVN 424 Advanced Avionics	3			3			AVN 209, AVN 211
AVN elective (LOA elective)	3			3			
Art & Science elective (upper level)	3		3				
Term credit totals:	16		3	13			

Program Totals (in credits):		Total Credits: 123	SUNY GER:43	LAS:61	Major:96	Elective & Other: 30	Upper Division: 46	Upper Division Major: 37	Number of SUNY GER Categories: 8
------------------------------	--	--------------------	-------------	--------	----------	----------------------	--------------------	--------------------------	----------------------------------

KEY Cr: credits GER: [SUNY General Education Requirement](#) (Enter Category Abbreviation) LAS: [Liberal Arts & Sciences](#) (Enter credits) Maj: Major requirement (Enter credits) TPath: [SUNY Transfer Path](#) Courses (Enter credits) New: new course (Enter X) Co/Prerequisite(s): list co/prerequisite(s) for the noted courses Upper Division: Courses intended primarily for juniors and seniors SUNY GER Category Abbreviations: American History (AH), Basic Communication (BC), Foreign Language (FL), Humanities (H), Math (M), Natural Sciences (NS), Other World Civilizations (OW), Social Science (SS), The Arts (AR), Western Civilization (WC)