

TABLE D: Aviation Management Concentration Plan of Study

BSU Department of Aviation Science Course	A. Apply knowledge of math, science and applied sciences	B. Analyze and interpret data	C. Work effectively on multi- disciplinary and diverse teams	D. Understand professional & ethical decision-making	E. Communicate effectively, using both written & oral communication skills	F. Recognize the need for, & an ability to engage in life-long learning	G. Knowledge of contemporary issues	H. Use the techniques, skills, & modern technology necessary for professional practice	I. Understand the national & international aviation environment	J. Apply pertinent knowledge in identifying and solving problems	K. Apply knowledge of business sustainability to aviation business
AVSC 110 Aviation Science I						X					
AVSC 111 Aviation Science II											X
AVSC 180 Aerodynamics*		X								X	
AVSC 210 Aviation Weather*		X								X	
AVSC 305 General Aviation Management					X				X		
AVSC 307 Air Carrier Operations									X		X
AVSC 310 Aviation Safety				X		X					
AVSC 320 Aviation Regulatory Process			X				X				
AVSC 402 Insurance and Legal		X								X	
AVSC 407 Aviation Marketing			X				X				
AVSC 471 Aviation Management	X			X				X			

*Curriculum changes will be effective as of academic year 2018: AVSC 210 (Aviation Weather) will replace GEOG 221 (Meteorology) and AVSC 180 (Aerodynamics) will replace PHYS 183 (Aviation Physics)