

# AVIATION SCIENCES (AIRCRAFT DISPATCH), B.S.A.

## Requirements for a Major in Aviation Sciences (Aircraft Dispatch)

Code	Title	Hours
Sixty semester hours including the following:		
<b>Required Courses</b>		
Fifteen hours of credit obtained via FAA dispatch certification.		15
Forty-five hours required from Baylor to include:		
AVS 1300	Introduction to Aviation	3
AVS 1301	Air Navigation	3
AVS 1302	Private Pilot Ground School	3
AVS 1303	Instrument Rating Ground School	3
AVS 1313	Introduction to Meteorology	3
AVS 2304	Commercial Pilot Ground School	3
AVS 3310	Aviation Law	3
AVS 3311	Aircraft Accident Investigation and Prevention	3
AVS 3312	Aviation Safety	3
AVS 3315	Advanced Aviation Meteorology	3
AVS 4315	Aerodynamics	3
AVS 4376	Aviation Management	3
Nine semester hours of 3000-4000 level AVS courses		9
<b>Subtotal</b>		<b>60</b>
<b>Required Courses in Other Fields</b>		
MTH 1321	Calculus I	3
MTH 1322	Calculus II	3
or STA 2381	Introductory Statistical Methods	
PHY 1408	General Physics for Natural and Behavioral Sciences I	4
or PHY 1420	General Physics I	
CSI 3303	Information Technology	
or CSI 1401	Introduction to Programming I	
or CSI 4301	Cultural Impact of the Computer	
<b>Total Hours</b>		<b>70</b>