

**Bachelor of Aviation and Airport Operation (0-4)**

	Course Code	Course Name	Pre-R	Co-R	Credit Hours	Contact Hours	Course Type
Semester 1	MATH100	Calculus I			3	3	SM
	ENGL100	Speech and Presentation Skills			3	3	SM
	AVIA101	Introduction to Aviation			3	3	SM
	AVIA102	Introduction to Airports			3	3	SM
	ENGL110	Technical Writing			3	3	SM
Semester Total					15	15	

Semester 2	AVIA121	Safety Management Systems			3	3	SM
	AVIA105	Introduction to Logistics			3	3	PM
	AVIA124	Human Factors			3	3	SM
	AVIA125	Air Traffic Control Management			3	3	PM
	BMIS110	Business Computer Application			3	3	PM
Semester Total					15	15	

Semester 3	AVIA2210	Airline & Airport Economics			3	3	PM
	BMGT110	Management Principles			3	3	PM
	AVIA2211	Ground Operation Management	AVIA102		3	3	PM
	AVIA210	Aviation Safety and Airport Security	AVIA121		3	3	PM
	AVIA204	Global Strategy and Policy			3	3	PM
Semester Total					15	15	

Semester 4	BACC110	Management Accounting	MATH100		3	3	PM
	AVIA2212	Crisis Management and Communication	AVIA121		3	3	PM
	AVIA2210	Aviation Environmental Management Systems			3	3	PM
	AVIA2213	Aviation Business	AVIA2211		3	3	PM
	AVIA205	Transportation Technology			3	3	PM
Semester Total					15	15	

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	Course Code	Course Name	Pre-R	Co-R	Credit Hours	Contact Hours	Course Type
Semester 5	AVIA330	Aerospace Technology			3	3	PM
	AVIA3214	Air cargo and Logistics Management	AVIA105		3	3	PM
	AVIA3215	Crew Resource Management	AVIA124		3	3	PM
	AVIA3126	Corporate Aviation Management	AVIA101 AVIA102		3	3	PM
		University Elective			3	3	UEL
Semester Total					15	15	

Semester 6	AVIA311	Occupation Health and Safety			3	3	PM
	AVIA3217	Scheduling & Disruption Management			3	3	PM
	AVIA312	Aviation Investigation	AVIA121 AVIA124		3	3	PM
	AVIA306	Customer Care for the Aviation Industry			3	3	PM
	BFIN110	Financial Management	MATH100 BACC110		3	3	PM
Semester Total					15	15	

Semester 7	AVIA420	Aviation Legislation			3	3	SM
	AVIA421	Project Management	BMGT110 BMIS110		3	3	SM
	AVIA4218	Aviation Insurance and Risk Management	AVIA121 AVIA124		3	3	PM
	AVIA413	Emergency Preparedness and Response	AVIA121 AVIA124		3	3	PM
		School Elective			3	3	SEL
Semester Total					15	15	

Semester 8	AVIA407	Contemporary Aviation issues			3	3	PM
	AVIA4219	Airport Management	AVIA210 AVIA2211	AVIA4220 AVIA4221 AVIA4222	3	3	PM
	AVIA4220	Airline Management	AVIA2210 BACC110	AVIA4219 AVIA4221 AVIA4222	3	3	PM
	AVIA4221	Airport Planning and Design	AVIA 210 AVIA 2211	AVIA4220 AVIA4222	3	3	PM
	AVIA4222	Sustainable Aviation Management	AVIA 104 AVIA2210	AVIA4220 AVIA4221	3	3	PM
Semester Total					15	15	
Program Total					120	120	