

NSCC Guided Pathway



Aviation Science Professional Pilot (AVD) – Transportation Pathway Associate in Science • STEM and Education Division

Recommended	Course Selection Sequence	Required	Credits	Course Offered	CPL Option	Completion
AVS101	Private Pilot Ground School	R	4		Х	
AVS103	Private Pilot Flight Training	R	3		Χ	
AVS212	Human Factors in Flight Operations	R	3	Fall only		
CMP101	Composition 1	R	3		Х	
GEO110	Meteorology	R	3		Х	
AVS203	Instrument Pilot Ground School	R	4		Χ	
AVS208	Instrument Pilot Flight Training	R	3		Х	
CMP102-150	Composition 2 Elective	R	3		Χ	
CPS100 or higher		R	3		Х	
SPE102	Speech	R	3		Х	
AVS102	Commercial Pilot Ground School	R	4		Х	
AVS214	Aviation Law and Safety	R	3	Spring only		
Liberal Arts Elective		R	3			
Liberal Arts Elective		R	2			
MAT151	Precalculus 1	R	3		Х	
AVS204	Flight Instructor Ground School	R	4	Spring only	Х	
AVS205	Commercial Pilot Flight Training	R	6		Х	
AVS222	Introduction to Technically Advanced Aircraft	R	3	Spring only	Х	
Total Program Credits:			60			

Program Notes

- Special admissions requirement
- · Day program
- Most AVS courses are offered at the Beverly Flight Center/Airport

Campus Information

 Danvers campus based and Beverly Flight Center/Airport

Additional Graduation Requirements

- Cumulative CLGPA at or above 2.0
- Submit your intent to graduate form at: www.northshore.edu/registrar

Advising Notes

- This degree is intended to prepare a student upon completion to obtain their private and commercial pilot licenses.
- Students are strongly encouraged to work with a faculty advisor to select the liberal arts electives which will appropriately meet their specific interests and future academic/ career goals.
- Liberal Arts Elective: Recommend MAT152 or MAT200 or MAT251; for students wishing to pursue an upper level degree at a transfer institution, CPS114, EC0103, EC0104, HIS101, HIS102, PHY101, PSY102, or SOC106 are recommended.
- Courses are listed in the recommended order you should take them.
- Many courses have prerequisite requirements that must be fulfilled to be eligible to enroll in the course.
- If you intend to graduate with an associate degree in two years, you should enroll in at least 15 credits if taking only fall/spring courses.
- Completing 30 credits each year helps students stay on track to timely graduation.
- Taking classes in the winter intersession and summer can accelerate your time to degree completion.
- All student degree audits for graduation purposes will be based off the official program of study the student is enrolled in.

R Required course for degree



