

## AVT 214: Navigation/ILS

This course is a study of navigation and instrument landing systems used in traffic control systems. Emphasis is placed on VOR, ILS, ADF, and GPS with an in-depth study of the King Radio KI-203, KI-208, and KN-75 as representative examples. Upon completion, students should be able to use test equipment to perform operational checks, align, and troubleshoot aircraft navigation systems.

Credits: 4

Lab Hours: 6

Lecture Hours: 2

Clinical Hours: 0

Prerequisites: **AVT 142**