

Approved Track Focus Courses for AVS Concentration

Communications Track:

Class	Description	Semester offered
EEE 203	Signals and Systems I	Fall/Spring
EEE 304	Signals and Systems II	Fall/Spring
EEE 350	Random Signal Analysis	Fall/Spring
EEE 455	Communication Systems	Fall
EEE 459	Communication Networks	Spring

Guidance, Navigation and Control Track:

Class	Description	Semester offered
MAE 417	Control System Design	Spring
EEE 480	Feedback Systems	Fall/Spring
EEE 481	Computer-controlled Systems	Spring
MAE 506	Advanced System Modeling, Dynamics and Control	Fall

Exploration Course Options for AVS Concentration

Approved Exploration Course Options:

- Foreign Language courses
- Any AST or GLG course
- Any MAT, CHM and PHY course above the 200 level
- Any course that is designated as HU or SB and is not being used in your HU/SB category
- Any course that is designated as a Literacy (L) course that is not applying to your major requirements
- Any course that is designated as H, C or G awareness and is not being used in your awareness category
- Any AEE, BME, CEE, CHE, CON, CSE, EEE, FSE, IEE, MAE, MEE, MSE course that is not equivalent to a course that is required for your major

Please follow up with your assigned advisor with specific course questions