Approved <u>Track Focus Courses</u> 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 |
| MAE 494 | Guidance and Navigation of Aerospace Vehicles | Spring |
| MAE 506 | Advanced System Modeling, Dynamics and Control | Fall |
| EEE 480 | Feedback Systems | Fall/Spring |
| EEE 481 | Computer-controlled Systems | Spring |