

# AUTOMOTIVE SYSTEMS & MOBILITY (ASM)

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## Course Descriptions

### **ASM 791 Doctoral Directed Study 1 to 6 Credit Hours**

Independent study and research work on the material related to the doctoral research project under the guidance of the faculty advisor. A report and an oral presentation are required. Required outcomes include well-defined research topic/objective/technical approach and in-depth literature review. (F, S, W).

#### **Restriction(s):**

Can enroll if Level is Doctorate

Can enroll if College is Engineering and Computer Science

Can enroll if Major is

### **ASM 980 Pre-Candidate Dissertation Research 1 to 9 Credit Hours**

Dissertation work by a pre-candidate student in the Automotive Systems and Mobility program conducted under guidance of the faculty advisor. (F, S, W).

#### **Restriction(s):**

Can enroll if Level is Doctorate

Can enroll if College is Engineering and Computer Science

Can enroll if Major is

### **ASM 990 Doctoral Dissertation 1 to 12 Credit Hours**

Dissertation work by a student of the D.Eng. program in Automotive Systems and Mobility conducted under guidance of the faculty advisor. The student must be admitted to D.Eng. candidacy status. (F, S, W).

#### **Restriction(s):**

Can enroll if Level is Doctorate

Can enroll if College is Engineering and Computer Science

Can enroll if Major is

\*An asterisk denotes that a course may be taken concurrently.

#### Frequency of Offering

The following abbreviations are used to denote the frequency of offering: (F) fall term; (W) winter term; (S) summer term; (F, W) fall and winter terms; (YR) once a year; (AY) alternating years; (OC) offered occasionally