

TRAFFIC SAFETY (TRS)

TRS 103. Safety in Personal Transportation. (2 Credits)

A. Designed to survey the basic concept of safety; including the philosophy and concept of risk, countermeasures, accident proneness and safety instruction; experiences include a personal assessment of safety-related behavior emphasizing personal forms of transportation.

TRS 225. Basic Fleet Management. (3 Credits)

(3) A. A classroom and laboratory program designed to introduce personnel to problems and practices of motor fleet safety programming and regulatory requirements.

TRS 233. Emergency and Defensive Driving. (3 Credits)

A. Instruction for drivers in defensive driving techniques and emergency or unusual driving situations. Classroom and practice driving instruction in vehicle handling techniques.

TRS 234. Beginning Motorcycle Safety. (3 Credits)

A. Designed to develop in students the necessary concepts, principles, and competencies for use of two-wheeled motorized vehicles including minibikes, mopeds, and motorcycles. Motorcycles and helmets are provided.

TRS 235. Emergency Vehicle Roadway. (3 Credits)

A. Program designed to learn collision prevention and crash mitigation techniques needed when an impending driving emergency occurs in an emergency response vehicle. Included in the course work is theory to introduce and simulate avoidance maneuvers.

TRS 285. Introduction to Driver and Traffic Safety. (3 Credits)

A. Designed to provide the concepts, principles, judgment, and performance for safe, efficient use of the highway system. Exposure is provided to a multiple-phased driver education instruction program.

TRS 322. Traffic Law Enforcement. (3 Credits)

A. A course designed to provide the principles and practices of traffic law enforcement.

TRS 332. Traffic Crash Causation and Investigation. (3 Credits)

A. A study of the principles of traffic accident causation and techniques used in investigation. Designed to increase the investigator's knowledge and understanding necessary for gathering factual information through investigation as opposed to reporting traffic accidents.

TRS 342. Advanced Accident Investigation. (3 Credits)

A. Prerequisite: TRS 332. Course designed to prepare participants in advanced traffic accident investigation methods and techniques.

TRS 349. Co-op or Appl Lrn: Traffic Saf. (0.5-8 Credits)

A. Prerequisite: departmental approval. Work in placements related to academic studies. One to eight hours per semester or summer. A minimum of 80 hours work required for each academic credit.

TRS 349A. Cooperative Study: Traffic Safety. (0.5-8 Credits)

A. Prerequisite: departmental approval. Work in placements related to academic studies. One to eight hours per semester or summer. A minimum of 80 hours work required for each academic credit.

TRS 349B. Cooperative Study: Traffic Safety. (0.5-8 Credits)

Work in placement related to academic studies. One to eight hours credit per semester or summer. A minimum of 80 hours work required for each academic credit.

TRS 349C. Cooperative Study: Traffic Safety. (0.5-8 Credits)

Work in placement related to academic studies. One to eight hours credit per semester or summer. A minimum of 80 hours work required for each academic credit.

TRS 349D. Cooperative Study: Traffic Safety. (0.5-8 Credits)

Work in placement related to academic studies. One to eight hours credit per semester or summer. A minimum of 80 hours work required for each academic credit.

TRS 386. Methods and Educational Media in Driver and Traffic Safety. (3 Credits)

A. Designed to provide the competencies to organize and instruct driver education utilizing the multimedia system and the simulation system of instruction.

TRS 395. Marine Transportation Safety. (3 Credits)

A. Prerequisite OSH 261 or OSH 361. This course explores the history of the development of marine safety and health and the functioning regulations. Emphasis is placed on OSHA 29 CFR standards and USCG Title 46 as resources.

TRS 407. Independent Study in Driver and Traffic Safety Education. (1-6 Credits)

A. Designed to give the student the opportunity to develop specific competencies by designing and conducting research in the broad area of traffic safety, or by independent reading assignments in the area of traffic safety education. Student must have the independent study proposal form approved by faculty supervisor and department chair prior to enrollment. May be retaken to a maximum of six hours.

TRS 413. Current Developments in Driver and Traffic Safety. (3 Credits)

A. Current problems, issues, trends, and developments in traffic safety are reviewed, analyzed, and evaluated.

TRS 487. Behavioral Approaches to Driver and Traffic Safety. (3 Credits)

A. Designed to study, analyze, and develop behavioral objectives applied to driving task instruction with study and evaluation of individualized learning approaches for programs in driver education.

TRS 491. Special Topics:____. (1-3 Credits)

A. Prerequisite: departmental approval. Intensive study of selected topics in traffic and driver safety. May be retaken under different topics to a maximum of six hours.

TRS 588. Laboratory Instructional Programs in Driver and Traffic Safety. (3 Credits)

A. Designed to provide the background, knowledge, and competencies to instruct the laboratory phases of the multiple-car driving range and on-street instruction. Provided are experiences related to implementation and administration of such programs.

TRS 788. Lab Inst Prog in Driver & TRS. (3 Credits)

A. Designed to provide the background, knowledge, and competencies to instruct the laboratory phases of the multiple-car driving range and on-street instruction. Provided are experiences related to implementation and administration of such programs.