Course Descriptions

OCTD 4339. 3 sem. hrs.  
HISTORY OF CAREER AND TECHNOLOGY EDUCATION TRAINING  
A history of training and the principles, philosophy, and practices developed by that history. (May be taken for graduate credit.)  
OCTD 4340. 3 sem. hrs.  
ANALYSIS AND COURSE MAKING  
Course development as related to occupational trends, changes, and needs. Focuses on identifying, analyzing, and designing a course of study for the pre-employment laboratory and the work-based learning classes.

OCTD 4387. 3 sem. hrs.  
CAREER AND TECHNOLOGY EDUCATION FOR THE EXCEPTIONAL CHILD  
Strategies and procedures for teaching career and technology education to the handicapped, including independent living and socialization skills. Students with credit for OCTD 4387 may not receive credit for SPED 4320. (May be taken for graduate credit.)

OCTD 4696. 1-6 sem. hrs.  
DIRECTED INDIVIDUAL STUDY  
Programs will be designed for individual cases through special permission of the Department Chair and Dean. May be repeated for credit when the topic varies.

ORMS 3310. 3 sem. hrs.  
OPERATIONS RESEARCH MANAGEMENT SCIENCE (ORMS)________  
DATA ANALYSIS AND STATISTICS  
A study of descriptive statistics, probability distributions, the normal distribution, confidence intervals and hypothesis testing, regression analysis and chi-square. Prerequisites: BUSI 0011, MATH 1314 and MISY 2305 or equivalents.

PHILOSOPHY (PHIL)__________________________  
PHIL 1301 (PHIL 1301) 3 sem. hrs.  
INTRODUCTION TO PHILOSOPHY  
An examination of major philosophical issues such as the existence of God, freedom and determinism, moral rights and obligations, and the nature and limits of human knowledge. (Replacing PHIL 3310.)

PHIL 2303 (PHIL 2303) 3 sem. hrs.  
INTRODUCTION TO LOGIC AND CRITICAL THINKING  
Basic principles and techniques used in understanding, constructing, and evaluating arguments. Topics covered may include formal methods of analyzing arguments, informal fallacies, scientific reasoning, and moral arguments. (Replacing PHIL 3305.)

PHIL 3322. 3 sem. hrs.  
MODERN PHILOSOPHY  
A study of some of the major philosophical developments of the 17th-20th centuries, focusing on topics such as the relation between mind and body, religious belief and the problem of evil, and the limits of human knowledge.

PHIL 3340. 3 sem. hrs. (1.5:1.5)  
FOUNDATIONS OF PROFESSIONAL ETHICS  
Lectures present overview of ethical theories and basic principles of ethical reasoning. Students also enroll in and attend weekly recitation sections, involving application of theories and principles to ethical problems that arise in various professions. Weekly lecture and recitation hours are designated above (lecture: recitation) following the semester hours. (This course satisfies the University core requirement for philosophy.)

PHIL 4331. 3 sem. hrs.  
ISSUES IN PHILOSOPHY OF RELIGION  
Standard philosophical methods will be used to explore issues such as the existence and nature of God, the problem of evil, and the relationship between morality and religion.

PHIL 4390. 3 sem. hrs.  
TOPICS IN PHILOSOPHY  
Study of important philosophical themes and figures. May be repeated for credit when topics vary. Topics