



COURSE SYLLABUS

DIVISION: Workforce Services

Revised: January 2015

CURRICULUM IN WHICH COURSE IS TAUGHT: Intergrated Systems Technology and Advance Manufacturing Engineering Technology

COURSE NUMBER AND TITLE: IND 290 – Coordinated Internship

CREDIT HOURS: 1-5

HOURS/WEEK LECTURE: 1-5

HOURS/WEEK LAB: 1-5

LECTURE/LAB COMBINATION: 1-5

I. CATALOG DESCRIPTION:Supervises on-the-job training in selected business, industrial or service firms coordinated by the college. Credit/practice ratio not to exceed 1:5 hours. May be repeated for credit. Variable hours.1-5 credits

II. RELATIONSHIP OF THE COURSE TO CURRICULUM OBJECTIVES IN WHICH IT IS TAUGHT: The Coordinated Internship is an opportunity for students to apply the skills and knowledge, learned from their program of study, to problems as assigned by their host business or industry. The Coordinated Internship is an integral and important learning experience to the development of highly functioning graduates.

III. REQUIRED BACKGROUND: Permission of the program head

IV. COURSE CONTENT:Provides students with on-the job training relating to the students program of study., which will prepare them for actual employment in the field. Training will include project work, project abstract, project or process report, keeping a daily log of activities, summary report and evaluation from internship supervisor or mentor. Student will be required to submit an assumption of risk form and an intern agreement with the the supporting company.

V. Learner Outcomes

VI. Evaluation

Students will demonstrate ability to follow rules, schedules and assignments set by the host company.	Student receives a positive evaluation of from the company mentor.
Students will provide projects that demonstrate understanding of manufacturing process	Student provides project report demonstrating knowledge gained
Student will show understanding of company process and demographics	Student will provide an abstract of the internship outlining the company, process, and other pertinent information

VI. The course supports the following general education goals/objectives:

DCC Educational Objectives

- Communication
- Critical Thinking
- Information Literacy
- Quantitative Reasoning

Coordinated Internship Objectives

- Follow directions given by the host mentor
- Consistently adhere to a work schedule assigned by the host
- Provide professional-level work, studies, reports, projects and data analysis as assigned by the host