Occupational Education (OCED)

OCED 3310. Human Problems in the Workplace.
Overview of problems that supervisors, teachers, and co-workers encounter in business/industry, social service, military, or education. This range of problems interferes with communication, performance, and development of proficiency in school/work. Perspectives and reports on the incidence of these problems will be presented, as well as actions for these human problems.

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

OCED 4111. Independent Study in Occupational Education.
This is an independent study course that allows research on topics in occupational education related to a student’s interests. Work may include individual research, critical reviews or creation of bodies of knowledge. Course may be repeated for credit.

Grade Mode: Standard Letter
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

OCED 4350. Foundations of Career and Prior Learning Assessment.
Theory and techniques related to the identification, documentation, and assessment of various forms of prior extra institutional learning. Career and occupational information and reflection on career decision-making are the focus of the course. Students are encouraged to have completed their English prior to enrollment in the course. Prerequisite: CTE 3313E.

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

OCED 4360. Cooperative Occupational Education Readiness.
This course prepares the student for supervised on-the-job experience in an occupational area. Proposal development, review of literature, creation of timelines, and task analysis are stressed. Limited on-the-job experience begins in the course. (WI).

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 13 Lab Contact Hours.

OCED 4361. Practicum in Cooperative Occupational Education.
Course is supervised on-the-job experience in an occupation related to the BAAS professional development. Requires extensive reports and documentation. Prerequisites include successful completion of OCED 4360. (WI).

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 13 Lab Contact Hours.

OCED 501. Instructional Skill Development.
Graduate assistants are required to enroll in this course to be prepared to instruct/assist with classes in Occupational/Career and Technology Education. Topics covered are essential teaching strategies, techniques, evaluation design, online instruction, and effective instructional, motivational techniques. This course does not earn graduate degree credit. Repeatable with different emphasis. Graded on a credit (CR), no-credit (F) basis.

Grade Mode: Leveling/Assistantships
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.

OCED 5300. Interdisciplinary Research Methods.
Basic and advanced concepts related to interdisciplinary research. Special emphasis will be placed on technical writing skills, electronic analysis of databases, appropriate statistical treatment of data, development and validation of instruments, and interdisciplinary research design and procedures.

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

The instructional intent is to provide the graduate students with an opportunity to apply their research skills. Students are carefully monitored and mentored in initiating, performing, and documenting their individualized research project. Prerequisites: OCED 5300 and approval of research proposal.

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

This course is the final course in the interdisciplinary research series. It requires the development of a comprehensive final research report including extensive tables and graphs. Students must also be prepared to present the findings of the research to the Occupational Education faculty and students at the Graduate Research Forum. Prerequisite: OCED 5301.

Grade Mode: Standard Letter
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.

OCED 5304. Professional Practicum.
This course engages students in a field based experience designed in OCED 5360C, the previous course in the sequence. Students implement their practicum of approximately 120 hours in a work-based setting and concurrently collect ongoing reflections of their experience. Prerequisite: OCED 5360C.

Grade Mode: Standard Letter
3 Credit Hours. 1 Lecture Contact Hour. 8 Lab Contact Hours.
OCED 5310. Human Problems in the Workplace.
Overview of problems that supervisors, teachers, and co-workers encounter in business/industry, social service, military, or education. This range of problems interferes with communication, performance, and development of proficiency in school/work. Perspectives and reports on the incidence of these problems will be presented, as well as actions for these human problems.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

OCED 5360. Special Topics in Occupational Education.
This course represents directed study and research in selected topics in occupational education such as systems theory or critical thinking for the workplace. Independent research projects may be assigned to each student as part of the course. May be repeated (with different emphases) for credit.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

OCED 5360A. Sustainable Human Systems in Occupational Sciences.
This course provides students with a knowledge foundation for systems theory. This knowledge, plus ethical reflection and applicable field work, will enhance students' ability to understand human systems, ambiguity in those systems and organizational complexity, and have the ability to leverage systemic problem-solving skills and human interventions in organizations.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

OCED 5360B. Critical Thinking in the Workplace.
This course provides students with an opportunity to examine workplace decision making in terms of critical thinking. Current occupational approaches to critical thinking will be emphasized. Students will participate in simulations and case studies of critical thinking for the workplace.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter

OCED 5360C. Reflective and Experiential Learning Techniques.
This course prepares graduate students for a field-based practicum. Students learn reflection and experiential learning techniques useful in the domain of careers, workplace, and leadership. They also locate, develop, and propose a professional practicum experience, which can be carried out in a following course. Prerequisite or Co-requisite: CTE 5330.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter

OCED 5360D. Leadership Development.
This course introduces students to leadership theory. Students will explore multiple approaches to leadership, topics related to leadership within organizations, ethics and values in leadership, and practical applications of theory in real-life situations.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter