

## COURSE OUTLINE

Malcolm Grothe

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DEPARTMENT:	Professional Technical Education
CURRICULUM:	Professional Teacher Education
COURSE TITLE:	Course Development and Design
COURSE NUMBER:	PTE 302
TYPE OF COURSE:	Hybrid
COURSE LENGTH:	Variable
CREDIT HOURS:	3
LECTURE HOURS:	33
LAB HOURS:	0
OTHER HOURS:	0
CLASS SIZE:	30
PREREQUISITES:	Student must be enrolled in the BAS Professional Teacher Education program or have instructor approval.

## COURSE DESCRIPTION:

Presents models and processes for course design appropriate to the adult setting. Content includes scope and sequence, thematic development, competency-based models of instruction, syllabus development, and assignment of class requirements. Will cover program planning, advisory committee work, industry standards and accreditation standards.

## STUDENT LEARNING OUTCOMES ADDRESSED:

1. Communication – Students will demonstrate the ability to converse through state-wide groups relating to education and area specific organizations. Demonstrate reading and listening skills necessary for development of advisory committees.
2. Human Relations – Students will use social interactive skills to work and teach in groups effectively. Recognize the diversity of cultural influences and values in the classroom and workplace.
3. Critical Thinking and Problem-Solving – Students will adapt critical thinking skills and problem solving to develop course syllabi and student assessments and program outcomes.

4. Technology – Students will select and use appropriate technological tools to deliver educational materials.
5. Personal Responsibility – Students will demonstrate the value of life-long learning. Be motivated and able to continue learning and adapt to change. Take pride in well developed course work and incorporate civic and environmental into curriculum as appropriate.
6. Information Literacy – Students will access and evaluate information from a variety of sources and contexts, and will demonstrate how to access Information Literacy remotely.

#### PROGRAM OUTCOMES:

1. Manage learning environments
2. Develop outcomes, assessments and curricula
3. Provide student instruction
4. Create and maintain a professional environment
5. Perform administrative functions
6. Learn to adapt new technologies

#### GENERAL COURSE OBJECTIVES:

The student will:

1. Apply industry standards in the development of program goals and objectives, core and support courses, and assignments.
2. Develop a program plan using DACUM and/or other processes as applicable in accordance with program advisory committee guidelines.
3. Integrate curriculum across disciplines within their learning institution.
4. Communicate with a variety of state-wide community and technical colleges and universities with similar programs
5. Learn how to maintain and recruit an active and diverse advisory committee to meet the changing needs of industry for on-going program development

#### TOPICAL OUTLINE

#### APPROX HOURS

- |   |   |
|---|---|
| 1. Program Planning                             | 2 |
| 2. Identify core and support courses            | 2 |
| 3. DACUM/Job Analysis                           | 3 |
| 4. Industry Skill Standards                     | 2 |
| 5. Curriculum integration                       | 2 |
| 6. Basic Consideration of Planning a lesson     | 2 |
| 7. Lesson Plan format                           | 2 |
| 8. Writing measurable student learning outcomes | 3 |
| 9. Lesson introduction                          | 2 |
| 10. Chaining courses                            | 2 |
| 11. Teaching Context and involving learners     | 2 |
| 12. Metacognition                               | 3 |
| 13. Lesson assignment                           | 3 |
| 14. Research in course development              | 3 |

#### APPROX. HOURS:

Originated by: Malcolm Grothe  
4/26/11