

COURSE OUTLINE

Malcolm Grothe
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DEPARTMENT:	Professional Technical Education
CURRICULUM:	Professional Teacher Education
COURSE TITLE:	Managing the Learning Environment
COURSE NUMBER:	PTE 310
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:

This course is designed to help students develop a management plan for determining, obtaining, and maintaining instructional equipment, tools, supplies, and materials. Emphasis is on shop, laboratory, and classroom safety practices.

STUDENT LEARNING OUTCOMES ADDRESSED:

1. Communication – Students will demonstrate the ability to converse through advisory committees, state agencies, local businesses using verbal, on-line and written communication. Demonstrate reading and listening skills necessary for equipment procurement, safety standards and shop/lab oversight.
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 safe shop/lab practices and efficient use of space and material..

4. Technology – Students will select and use appropriate technological tools to deliver safe 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.

PROGRAM OUTCOMES:

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

GENERAL COURSE OBJECTIVES:

The student will:

1. Evaluate and monitor the safety of instructional areas and practices to provide a safe learning environment for others.
2. Identify essential safety issues in the curriculum.
3. Obtain, set up and maintain instructional equipment, systems, tools, supplies, and materials.
4. Supervise and asses offsite learning environments to maximize student learning.

TOPICAL OUTLINE

APPROX HOURS

1. Assessing the Learning Environment	3
2. Institutional Procurement requirements	3
3. Funding Sources and budget considerations	3
4. Maintenance Needs	3
5. Ergonomics	3
6. OSHA/WISHA Requirements	3
7. Hazardous Materials	3
8. Shop Processes and Safety	3
9. Sustainable practices	3
10. Research in Learning Environment	3
11. Offsite Learning environments	3

APPROX. HOURS:

33

Originated by: Malcolm Grothe
4/27/11