## **Education 401 Organizing Learning Environments**

Credit Hours: 3

Scheduled hours per week

Lecture: 3 hours per week

Lab: 0

#### **Catalog Course Description:**

Examination of research and practice in organizing school learning environments to produce optimal learning. Cooperative learning and the application of technology in the classroom are emphasized.

**Prerequisites:** Admission to Residency **Co-requisites:** EDUC 414 Residency I

### **Course Learning Outcomes (CLO):**

1. Analyze contextual factors that affect student learning. (Assessment: WVTPA Task 1)

- 2. Utilize technology integration that demonstrates a combination of technological, pedagogical, and content knowledge. (Assessment: TPACK Assessment
- 3. Describe cooperative learning instructional strategies needed to effectively engage students. (Assessment: Final Cooperative Learning Project,)
- 4. Plan lessons that incorporate cooperative learning strategies. (Assessment: Final Cooperative Learning Project, PIES Analysis)
- 5. Create heterogeneously grouped cooperative learning teams. (Assessment: Final Cooperative Learning Project)
- 6. Conduct an action research project to improve student learning. (Assessment: Action Research Project)

**CLO Assessment Methods:** West Virginia Teacher Performance Assessment Task 1, Action Research Project, Final Cooperative Learning Project, Certificates of Completion

#### Topics to be studied:

- 1. Integration of technology into instructional approaches
- 2. Action Research Project
- 3. Learn and apply the principles of cooperative learning by participating as a member of a cooperative team.
- 4. WV Teacher Performance Assessment Task 1 Contextual Factors
- 5. Engagement strategies
- 6. Professional Organizations
- 7. Substitute Teacher Training Module

## Relationship of Course to Program Learning Outcomes (PLO) or Institutional Learning Outcomes:

EDUC 401 incorporates all facets of the philosophical framework *Architects of the Future*. This course focuses on planning and teaching skills which are exercised both in class and in the EDUC 414 Residency I. Interpersonal skills and decision-making skills will be exercised in cooperative learning groups and in interaction with school personnel and students. Decision-making and professional commitment are

### West Virginia University at Parkersburg Uniform Course Syllabus (UCS)

developed through EDUC 414 Residency I and in-class activities. Diversity is integrated throughout the course. Cooperative learning is emphasized.

PLO Assessment Methods: Action Research Project, WVTPA Task 1, TPACK

**Check if approved as:** □ Foundational Learning Course □ Reinforcement Learning Course

## Special projects or requirements of the course:

- 1. Action Research Project in Livetext
- 2. TPACK in Livetext
- 3. West Virginia Performance Teacher Assessment Task 1 in Livetext
- 4. PIES Analysis (Cooperative Learning)
- 5. Final Cooperative Learning Project

# **Additional information:**

NA

Prepared by: Missy Spivy

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