## THIS COURSE: ED 5290 Applied Research in Teaching Pupils with Disabilities - Part II

The course is about:

- a) assessing and teaching learning strategies to pupils with disabilities in ways supported by research and
- b) knowing forms of cooperative learning effective for pupils with disabilities.

## COURSE QUESTIONS

1. What is strategy instruction?
2. Why is strategy instruction important for pupils with special needs?
3. How should we teach strategies?
4. What strategies should we teach for which academic and personal basic skills?
5. How do we know whether instruction has been effective?
6. Which form(s) of cooperative learning should I use with pupils with special needs and how do I use them?

## COURSE STANDARDS*

<table>
<thead>
<tr>
<th>TARGETS</th>
<th>MEASURES</th>
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| concepts and skills of strategy instruction | • test items  
| | • Special Education Lesson Plan Rubric  
| | • Implementation Plan Score Sheet  
| | • Fieldwork Observations Score Sheet  |
| identifying target skills | • test items  
| specific strategies for different types of metacognitive deficits | • test items  
| | • Special Education Lesson Plan Rubric  
| | • Implementation Plan Score Sheet  
| | • Microteaching Score Sheet  |
| knowing if instruction is effective | • test items  
| knowing forms of cooperative learning effective for pupils with disabilities | • test items  

*See course syllabus for details.
This course: ED 5290 App. Res. Teaching Pupils w Disabilities - II

Student:

COMMUNITY PRINCIPLES
- being respectful
- being responsible
- discussing openly and accepting/giving constructive criticism
- being professional

includes

CRITICAL CONCEPTS
strategy training
metacognition
direct instruction
reading comprehension
written expression vs. writing
self-monitoring
cooperative learning

LEARNING RITUALS
- active listening and note-taking
- reading the text
- reading self-selected materials
- practice activities
- unit organizers

learned in these UNITS

need for and nature of meta-cognitive strategies
teaching learning strategies
using the QRI and curriculum based assessment
strategies for reading comprehension
strategies for reading comprehension
strategies for vocabular
strategies for class participation and study skills
strategies for written expression
strategies for math problem solving
making and interpreting graphs
effective cooperative learning for students with disabilities

University of Kansas Center for Research on Learning 1/99