

**UTA M.Ed. in Curriculum and Instruction
with an Emphasis in Science Education**

**UTA M.Ed. in Curriculum and Instruction
with an Emphasis in Math Education**

REQUIRED TEXTBOOKS

Note: You may be able to find some of these books new or used at a reduced price from an online supplier like Amazon or Barnes & Noble, or digital versions from sites such as Zinio, iChapters, CourseSmart, or eCampus.

EDUC 5305 Curriculum Design, Implementation, and Evaluation

Marek, E. A., & Cavallo, A. M. L. (1997). *The learning cycle: Elementary school science and beyond*. Portsmouth, NH: Heinemann.

EDUC 5394 Understanding Classroom Research

Gay, L. R., Mills, G. E., & Airasian, P. (2009). *Educational research: Competencies for analysis and application* (9th ed.). Upper Saddle River, NJ: Pearson.

EDUC 5380 Diversity in Educational Settings

Oakes, J. and Lipton, M. (2007). *Teaching to change the world*. Boston: McGraw Hill.

EDUC 5309 Advanced Instructional Strategies

No textbook required