

- I. Educ 364: Middle Level Subject Methods Block
- II. 3 Credit Hours
- III. Course Description: The focus of this course is on the teaching-learning process in various content and skill areas as it pertains to middle level education in math, social studies and science. Techniques of assessment and evaluation, communication with parents and student advising are considered.
- IV. Place of Course in Curriculum:

Educ 364 is an upper level education course, required of all teacher education students pursuing a middle level endorsement, and recommended for all education students with an interest in teaching this age group.
- V. Goals and Objectives of the Course:

The goals of this course are:

 - 1. Students who have completed this course will be able to integrate knowledge of young adolescent development with effective instructional strategies. (T1,2,4,5,LD1)
 - 2. The student will be able to evaluate student progress and learning utilizing a variety of authentic assessment tools. (T3, 8)
 - 3. The student will be able to develop a reasonable system of classroom management with the strengths and needs of the young adolescent in mind. (T3,4,6,8,10)
 - 4. The student will be equipped to implement an effective communication procedure with parents of students. (LD 2,4,5,8)

Students who successfully complete this course will:

- a. Apply the instructional processes and learning theories most appropriate for the young adolescent to lessons and units in the areas of math, social studies and science. (LD1,6, T5,8)
- b. Develop a diverse repertoire of middle level pedagogical skills. (T1,6)
- c. Develop skills in planning units and lessons with middle level curriculum that will lead to mastery of content in math, social studies and science. (LD3, T1,2,5)
- d. Provide structures that encourage and support integration of subject matter across disciplinary lines. (T2,5)
- e. Create learning situations which promote discovery, inquiry, creativity, and critical thinking (T1,4,8)
- f. Provide for individual differences among students in class and individualized instruction in both methods and assignments (T3, T6, LR 4)
- g. Work with and develop assessment and evaluation procedures recommended for middle level education. (T3,8)
- h. Gain awareness of the impact of peer group influence and social interaction on classroom dynamics. (LD8, T6, LR3,4)

- VI. Course Content (T1,2,3,5,6,7,8,9; LD 1, 3, 7; LR 2,7)
1. Application of middle level philosophies to curriculum and assessment in math, social studies and science.
 2. Designing developmentally appropriate curriculum and assessment in math, social studies and science.
 3. Determining effectiveness of a variety of curricular structures and pedagogical techniques.
 4. Designing effective classroom management system for middle grades students.
- VII. Methodology: Some lecture, primarily small group interaction, including peer teaching, role playing, large group discussion of current curricular issues and trends.
- VIII. Student Roles (T1,2,3,5,6,8; LD 3; LR 7)
1. Complete all assignments when due
 2. Participate actively in discussion and role-playing
 3. Critique peer curriculum design and pedagogy
 4. Complete self-reflection after each activity is concluded
- IX. Evaluation:(T1,2,3,5,6,8; LD 2, 3; LR 2,7)
- The students will be assessed based on criteria set up by the class and instructor for each assignment, with a variety of peer, self and instructor assessment strategies represented.
- X. Bibliography:

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- National Middle School Association. This We Believe Columbus, OH:The Association, 1992, 1995 2010. (Now named, Association of Middle Level Education)
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