

UNIVERSITY OF NORTH CAROLINA AT GREENSBORO

UNIT: School of Education

DEPT: Educational Leadership and Cultural Foundations

COURSE SYLLABUS

1. **Course Prefix and Number:** ELC 658
2. **Course Title:** Planning of Educational Facilities
3. **Credits:** 3.0
4. **Course Prerequisites/Corequisites:**
5. **For Whom Planned:** Required course for the Ed.S. in Educational Leadership.
6. **Instructor Information:**

Instructor: Reginald Teague

Phone: (336) 996-8622

E-mail: nrteague@uncg.edu

7. **Course Purpose/Catalog Description:**

School facilities planning for the purpose of promoting better surveys of needs and functional educational specifications through cooperative action. Relationships between design and educational program. Community involvement, funding, the role of the school architect, and the team approach to alternative solutions for building problems.

8. Teachers Academy Conceptual Framework Mission Statement: *The mission of professional education at UNCG is to prepare and support the professional development of caring, collaborative, and competent educators who work in diverse settings. This mission is carried out in an environment that nurtures the active engagement of all participants, values individual as well as cultural diversity and recognizes the importance of reflection and integration of theory and practice. UNCG's professional education programs are guided by shared commitments to: (a) equity and excellence in teaching, research, and service; (b) professional integrity and ethical deliberation in dealing with students and colleagues (university-based, school-based, and community-based); (c) the construction of a professional knowledge base through collaboration and collegiality; and (d) the dissemination of professional knowledge, skills and dispositions through the preparation and continuing professional development of teachers, principals and other school personnel.*

9. Course Goals and/or Objectives/Student Learning Outcomes: Instructor's statement of learning outcomes OR goals/objectives from state or national professional standards (please identify the organization, e.g. DPI, CEC, etc.)

10. Teaching Strategies: For example, lecture, class discussion, group work, conferences, student presentations, electronic chat room, etc.

11. Evaluation Methods and Guidelines for Assignments: Statement of how students will be evaluated in the course and/or list of course requirements

1. A ten-item annotated bibliography on educational facility planning, with at least two books (other than the text) and eight articles. Books should have been published since 1975, and articles since 1980.
2. At least a three page paper complete with references in appropriate form on one aspect of the physical environment of school facilities (i.e., thermal, visual, acoustical, furniture, etc.)

-OR-

3. At least a three page paper complete with references in appropriate form dealing with one aspect of the planning/construction process (i.e., architect selection, one aspect of state building code, accessibility to the handicapped, construction financing, etc.)
4. Completion of a school facility survey
5. Development of a section of an educational specification
6. Participation with class at visits to school sites under construction
7. Successful completion of two periodic examinations and one final (all essay)
8. Group project

12. Required Text(s)/Readings/References: Use full citations

13. Topical Outline: This might also be your calendar. The course outline should contain sufficient detail to permit assessment of agreement between actual content and stated objectives and catalog description.

1. History of school facilities
2. Planning Resources
3. Psychological Conditions of Learning
4. Physiological Conditions of Learning
5. Educational Programs and Their Implications for Facilities
6. School Surveys
7. Financing School Construction
8. Selection of and Working with an Architect
9. Development of Educational Specifications
10. Modernization of School Facilities

11. Site Selection

12. School Construction and the Law

13. Development of Plans and Building Specifications

14. The Bidding Process and Awarding of Contracts

15. Construction and Inspection of School Facilities

16. Selection of School Furniture and Equipment

17. Orientation of Personnel, Students and Community to New School Facilities

18. Energy Conservation in Educational Facilities

19. Overview of Plant Operation and Maintenance

14. Other Information: Any other items you normally include on your course syllabus such as Academic Honor Code, Attendance Policy, Additional Requirements, etc.

15. Recommended Text(s) and/or Readings: A bibliography or list of references highlighting recent scholarship (pedagogy and research) in the subject area