APPLICATION FOR NEW COURSE ***Revised 12/7/01

1. Submitted by College of: Architecture
   Date: October 24, 2001
   Department/Division offering course: Architecture

2. Proposed designation and Bulletin description of this course
   a. Prefix and Number: ARC 709
   b. Title*: Master's Project in Digital Visualization
      Master's Project DV*
   *NOTE: If the title is longer than 24 characters (including spaces), write
   A sensible title (not exceeding 24 characters) for use on transcripts
   c. Lecture/Discussion hours per week: 0
   d. Laboratory hours per week: 0
   e. Studio hours per week: 9
   f. Credits: 9
   g. Course description:
      A final, comprehensive project in the digital
      visualization concentration, which synthesizes
      conceptual and experiential knowledge into a cohesive
      presentation.
   h. Prerequisites (if any): ARC 750 and all requisite
      courses within the concentration
   i. May be repeated to a maximum of (if applicable): n/a

4. To be cross-listed as:

5. Effective Date (semester and year): Fall 2002

6. Course to be offered Fall Spring Summer: Spring

7. Will the course be offered each year? Yes

8. Why is this course needed? This course is a component of the
   proposed new Bachelor of Arts in Architecture and Master of Architecture
   curriculum.

9. a. By whom will the course be taught?
   Students plan and execute the thesis project under the
   direction of a committee comprised of three architecture
faculty whose chair is a faculty member affiliated with the student's concentration.

b. Are facilities for teaching the course now available? Yes
   If not, what plans have been made for providing them?

10. What enrollment may be reasonably anticipated? Apx. 3-5 students

11. Will this course serve students in the Department primarily? Yes
    Will it be of service to a significant number of students outside the department? No
    Will the course serve as a University Studies Program course? No

12. Check the category most applicable to this course:
    relatively new– now being widely established

13. Is this course part of a proposed new program: Yes, see below

14. Will adding this course change the degree requirements in one or more programs?* Yes
    This course is a component of the proposed new Bachelor of Arts in Architecture and Master of Architecture curriculum.

15. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used.

16. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.

17. Within the Department, who should be contacted for further information about the proposed course?
    Name: David Mohney, Dean
    Phone Extension: 257-7619

*NOTE: Approval of this course will constitute approval of the program change unless other program modifications are proposed.
Signatures of Approval:

Dean of the College: ________________________________
Date: November 1, 2001
Date of Notice to the Faculty: ________________________________
September 12, 2001 (formal vote by College Assembly after an ongoing curriculum development process of three + years)

*Undergraduate Council: ________________________________
Date: ________________________________

*University Studies: ________________________________
Date: ________________________________

*Graduate Council: ________________________________
Date: ________________________________

*Academic Council for the Medical Center: ________________________________
Date: ________________________________

*Senate Council (Chair): ________________________________
Date of Notice to University Senate: ________________________________

*If applicable, as provided by the Rules of the University Senate

ACTION OTHER THAN APPROVAL:
This is the culminating project in the Digital Visualization Concentration in the Master of Architecture program. As the major project (9 credits) in this professional degree program it brings together both the student’s knowledge and directed interest in a research level architectural project. Each candidate for the graduate degree is required to produce a design or research project to demonstrate preparation to contribute, through design, research, or scholarly investigation, to the resolution of complex questions inherent in the discipline of architecture that have been affected by the growth of new visual media.

The project is to be conducted under the tutelage of a major advisor and at least two minor advisors. The major advisor is to be from the Visualization graduate staff. A proposal, which includes a detailed program and calendar, is to be submitted and approved by the advisors in the semester prior to the commencement of the project. The dates for all preliminary reviews and the final review are to be set in consultation with the advisors. The final review is to be conducted under the auspices of the college faculty. A bound copy of the project is to be presented at the time of the final review to be housed in the Architecture Library.

Learning objective:
To synthesize the broad study of this professional architecture discipline into a single, cohesive, original project demonstrating a thorough knowledge of the subject.

Grading:
The Master’s Project: 100%