

COURSE OUTLINE

Education 492-4 - Advance Studies in Educational Media.

Ed Wong

NOTE: Full summer semester

Prereq: Educ. 401/402; Educ. 463 and/or instructor's permission.

Description:

Aimed at student-teachers and teachers, the course is a self-directed study in educational media. The student will present a project proposal in the area he or she wishes to study and develop materials. Upon acceptance of the proposal, the student will go through the various stages of researching, planning, production, and validation. The project should be related to educational practice. For example, the development of multi-media learning kits in a specific subject area would be appropriate.

Weekly individualized seminar meetings with instructor to be arranged at times mutually convenient. Group seminar meetings with guest speakers, workshop leaders, resource personnel, will be announced.

LIMIT: 6.

COURSE PROPOSAL: ADVANCED EDUCATIONAL MEDIA

The current course offering in educational media, Education 463, provides the student teacher with an introductory experience in the area of educational media techniques and concepts. For most students, this is the first opportunity they have had to learn and apply audio-visual techniques to educational needs. As much time is spent on familiarizing oneself to the array of equipment and techniques, relatively little time is available for exploration in the concepts and application of educational media.

It is proposed that an Advanced Educational Media course be offered. The objective will be to provide an in-depth study of educational media concepts and application. The lecture/tutorial format will be used as well as open laboratory sessions. Each student will be required to produce a project. The process the student goes through to accomplish the project will be monitored closely by the instructor and fellow class mates in bi-weekly tutorial sessions. Discussion during these sessions should provide a valuable learning experience for the tutorial as well as provide direction and assistance to the project developer.

Tentative course outline:

LECTURE TOPICS:

1. Defining objectives.
2. Principle of "educational" communication.
3. Media for Individualizing Instructions.
4. Planning and Researching in Educational Media.
5. Resources and Resource Centre Concepts.
6. Selection and Evaluation.
7. Learning Systems.
8. Learning Kits.

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9. Teaching Machines and Computer Based Instructions.
10. Trends in Hardware and Software Development.
11. Information Networks.
12. Development of Visual and Audio Perception Skills.

A large proportion of lectures will be given by guest lecturers from the Faculty of Education, Communication Centre and off-campus resource people.

Evaluation of student growth will be measured by tutorial participation and project evaluation.

TITLE:	Advanced Educational Media
VECTOR:	2 - 2 - open
CREDITS:	4
PRE-REQUISITE:	Educ 463 or equivalent
ENROLMENT LIMIT:	15 (initially)
OFFERED:	Summer Session

PROPOSED INSTRUCTOR:

Ed Wong
(one T.A. required)