**Title of the Program:** Graduate Certificate Program in Civil Engineering

**Type of Program Proposal:**

- [ ] Modification in Existing Program:
  - [ ] Substantive Change
  - [ ] Non-Substantive Change
  - [ ] Deletion of Existing Program

- [x] New Programs
  - [ ] Initiation (Projection) of New Program on to Master Plan
  - [ ] New Degree Programs
    - [ ] Regular Process
    - [ ] Fast Track Process
    - [ ] Pilot Process
  - [ ] New Minor, Concentration, Option, Specialization, Emphasis
  - [x] New Certificate Program

**PLEASE NOTE:** Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs.

**Briefly describe the program proposal (new or change) and provide a justification.**

A graduate certificate program is needed to meet the demand of specialization by practicing engineering within greater Sacramento area. The program is designed to issue a graduate certificate to participants in the program after taking a number of graduate classes specified for each specialty area (see attached description). The program is available for students who are admitted in the graduate program.
Graduate Certificate Program Justification:

The description and the requirements of the proposed program are shown in the attached document. This program is developed to meet the needs of practicing engineers. Professional engineers in most cases have no time to allocate for completing their Masters degree. However, they are interested in developing their skills in their specialty area. This program is designed to capture this demand and offer a program that is needed by the professional community. The program benefits are:

1) Strengthen the department's ties to the professional community by demonstrating our willingness to be responsive to our community needs,
2) Strengthen the graduate program by recruiting potential graduate students that could be interested in continuing their masters degree,
3) Shorten the graduation time for graduate students because of more frequent offering of graduate classes, and
4) Improve the cost of offering graduate classes by increasing enrollment in graduate classes.

Potentially, the graduate certificate program could grow to a point that the department may need to offer some of the classes more frequently. In such case, the department may need to grow gradually to about 18 faculty members (the size of the department in mid 80s). At this point, the department cannot predict the growth rate of the graduate certificate program. The most likely scenario is that the enrollment will be stronger than our current enrollment and will allow us to offer the graduate classes.
Graduate Certificate Programs

The graduate certificate program in civil engineering is designed to recognize students who have completed core graduate courses in a specialty area in civil engineering. This program meets the need of professional engineers that are interested in sharpening their skills in their specialty area. The certificate program is available to matriculated students in the CE graduate program. A grade point average of 3.0 must be attained for all courses taken in the program. Certificates in the following areas are offered:

Environmental Engineering:

(1) Treatment Systems Certificate – ENGR 203, CE 252 A, CE 252 B, and CE 252 C.

Geotechnical Engineering:


Structural Engineering:


Transportation Engineering:

(1) Transportation Planning Certificate – ENGR 203, CE 250, CE 261, and CE 262.

Water Resources Engineering:

(1) Water Resources Planning Certificate – ENGR 203, CE 250, CE 251, and CE 271
(2) Engineering Hydraulics Certificate – ENGR 203, CE 272, CE 274, and CE 276
FORM B
CALIFORNIA STATE UNIVERSITY, SACRAMENTO
PROGRAM PROPOSAL

Academic Unit: History
Date of Submission to School Dean: March 11, 2004

Requested Effective: Fall ___, Spring ___, 2004 ___.

Name of Contact Person, if not Department Chair:
Katerina Lagos
Christopher J. Castaneda

Title of the Program: Hellenic Studies (Minor)

Type of Program Proposal:

____ Modification in Existing Program:
   ___ Substantive Change
   ___ Non-Substantive Change
   ___ Deletion of Existing Program

___ New Programs
   ___ Initiation (Projection) of New Program on to Master Plan
   ___ New Degree Programs
       ___ Regular Process
       ___ Fast Track Process
       ___ Pilot Process
   ___ New Minor, Concentration, Option, Specialization, Emphasis
   ___ New Certificate Program

PLEASE NOTE: Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs.

Briefly describe the program proposal (new or change) and provide a justification.

The Hellenic Studies minor is an interdisciplinary program stressing the study of modern or ancient Greek language, Greek history, and Greek literature and the arts. The program of study includes at least 8 units in Greek language, two courses in History, one course in Humanities and Religious Studies, and two courses in electives chosen from a variety of courses in the university dealing with Hellenic Studies. Most of the courses in the program will be taught by current university faculty. The exception is the Modern Greek Language sequence that will be taught by part-time instructors in the Department of Foreign Languages; the funds to support these courses will be provided by the Tsakopoulos Hellenic Foundation.

The Hellenic Studies minor is being created pursuant to CSUS' Gift Deed Agreement with Angelo Tsakopoulos (September 26, 2002) that arranged for the donation of the Vryonis Center collection to the CSUS Library; the agreement called for the creation of "an academic minor based on existing university courses," and eventually for a major of 39-40 units. The University recently approved the creation of a Hellenic Studies Center whose purpose is to support the Hellenic Studies academic programs (including the minor) and to support outreach activities associated with the Tsakopoulos Collection in the University Library. This minor would be the first step in the creation of a Hellenic Studies program of study at CSUS.