

ORIGINATOR'S SECTION:

1. College: Arts & Sciences Desired Term: **Fall** and Year **2006** of implementation for change(s).
 2. Current Course abbreviation and Number:
CS 551

TYPE OF CHANGE(S). Check \checkmark all that apply.

Course Number Change		Delete Prerequisite		Other Prerequisite Change	
Course Title Change		Add Corequisite		Grading Method Change	
Unit Value Change		Delete Corequisite		Mode of Instruction Change (C/S Number)	
Description Change		Add Consent for Enrollment		Consider for G.E. If yes, also fill out appropriate GE form.	
Add Prerequisite		Delete Consent for Enrollment	\checkmark	Cross-list	

Information in this section— both current and new — is required only for items checked (\checkmark) above.

NEW INFORMATION:

Course abbreviation and Number:

CURRENT INFORMATION:

3. Title:	Title: (Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)
4. Abbreviated Title for Banner (no more than 25 characters):	Abbreviated Title for Banner: (no more than 25 characters, including spaces)
5. Number of Units:	Number of Units:
6. Catalog Description: Advanced Programming Languages Formal syntax of programming languages such as Backus-Naur form and its variations, attribute grammars, two-level grammars, formal semantics of programming languages, including operational semantics, denotational semantics, and axiomatic semantics. A core course in the Computer Science M.S. program. Prerequisite: CS 351 and consent of instructor.	Catalog Description: (Not to exceed 80 words; language should conform to catalog copy. Please consult the catalog for models of style and format; include all necessary information regarding consent for enrollment, pre- and/or corequisites, repeated enrollment, crosslisting, as detailed below. Such information does <u>not</u> count toward the 80-word limit.) Advanced Programming Languages Formal syntax of programming languages such as Backus-Naur form and its variations, attribute grammars, two-level grammars, formal semantics of programming languages, including operational semantics, denotational semantics, and axiomatic semantics. A core course in the Computer Science M.S. program. Prerequisite: CS 351.

7. Mode of Instruction* (See pages 17-23 at <http://www.calstate.edu/cim/data-elem-dic/APDB-Transaction-DED-SectionV.pdf> for definitions of the Course Classification Numbers)

Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)	Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)
Lecture			Lecture		
Activity			Activity		
Lab			Lab		

8. Grading Method:*

___ Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)
 ___ Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)
 ___ Credit/No Credit Only (C)
 ___ Credit/No Credit or Report-in-Progress Only (CP)

Grading Method:*

___ Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)
 ___ Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)
 ___ Credit/No Credit Only (C)
 ___ Credit/No Credit or Report-in-Progress Only (CP)

*If Originator is uncertain of this entry, please consult with Program Director/Chair.

CURRENT INFORMATION:

NEW INFORMATION:

9. If the NP or CP grading system was selected, please explain the need for this grade option.	
10. Course Requires Consent for Enrollment? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Faculty <input type="checkbox"/> Credential Analyst <input type="checkbox"/> Dean <input type="checkbox"/> Program/Department - Director/Chair	Course Requires Consent for Enrollment? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Faculty <input type="checkbox"/> Credential Analyst <input type="checkbox"/> Dean <input type="checkbox"/> Program/Department - Director/Chair
11. Course Can be Taken for Credit More than Once? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many times _____ (including first offering)	Course Can be Taken for Credit More than Once? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many times _____ (including first offering)
12. Is Course Cross-listed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course _____	Is Course Cross-listed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course _____ and check "yes" in item #17 below.
13. Prerequisite(s):	Prerequisite(s):
14. Corequisite(s):	Corequisite(s):
15. Documentation attached: <input type="checkbox"/> Syllabus or <input type="checkbox"/> Detailed Course Outline	

PROGRAM DIRECTOR/CHAIR - COLLEGE CURRICULUM COMMITTEE SECTION:

(Mandatory information - all items in this section must be completed.)

16. Does this course fulfill a requirement for any major (i.e. core course or elective for a major, majors in other departments, minors in other departments)? YES NO

If yes, please specify:
Comp Sci M.S. : REQUIRED COURSE

17. Does this course change impact other discipline(s)? (If there is any uncertainty as to whether a particular discipline is affected, check "yes" and obtain signature.) Check "yes" if the course is cross-listed. Yes No
If yes, obtain signature(s). Any objections should be stated in writing and attached to this form.

_____	_____	_____	Support	_____	Oppose
Discipline	Signature	Date			
_____	_____	_____	Support	_____	Oppose
Discipline	Signature	Date			

18. Reason(s) for changing this course: **Consent of instructor no longer necessary.**

SIGNATURES : (COLLEGE LEVEL) :

(UNIVERSITY LEVEL)

1. Originator (Please Print) Dr. Rocio Guillen Date 3/10/05

2. Program Director/Chair [Signature] Date 3/10/05

3. College Curriculum Committee [Signature] Date 4-14-05

4. College Dean (or Designee) [Signature] Date 4/14/05

5. UCC Committee Chair _____ Date _____

6. Vice President for Academic Affairs (or Designee) _____ Date _____

7. President (or Designee) _____ Date _____

Dean's office
RECEIVED
MAR 14 2005
BY: [Signature]