

ORIGINATOR'S SECTION:

1. College: Arts & Sciences Desired Term: Fall and Year 2007 of implementation for change(s).

2. Current Course abbreviation and Number: CS 455

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

Course Number Change	<input checked="" type="checkbox"/>	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		Cross-list	

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

NEW INFORMATION:

CURRENT INFORMATION:	Course abbreviation and Number: <u>CS 555</u>
3. Title: Logic Programming	Title: <i>(Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)</i> Logic Programming
4. Abbreviated Title for Banner <i>(no more than 25 characters):</i> Logic Programming	Abbreviated Title for Banner: <i>(no more than 25 characters, including spaces)</i> Logic Programming
5. Number of Units: <u>3</u>	Number of Units: <u>3</u>
6. Catalog Description: Declarative programming techniques: formal specification of the problem itself rather than of a solution algorithm. Survey of logic programming languages such as Prolog, applications, theoretical foundations propositional logic, predicate calculus, resolution, theorem proving, non-determinism, meta-programming.	Catalog Description: <i>(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 not count toward the 80-word limit.)</i> Declarative programming techniques: formal specification of the problem itself rather than of a solution algorithm. Survey of logic programming languages such as Prolog, applications, theoretical foundations propositional logic, predicate calculus, resolution, theorem proving, non-determinism, meta-programming.

7. Mode of Instruction* (See pages 17-23 at <http://www.calstate.edu/cim/data-clem-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	<u>3</u>	<u>02</u>	Lecture	<u>3</u>	<u>02</u>
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)

*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 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	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 checked="" 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 checked="" type="checkbox"/> No If yes, how many times _____ (including first offering)
12. Is Course Cross-listed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, indicate which course _____	Is Course Cross-listed? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, indicate which course _____ and check "yes" in item #17 below.
13. Prerequisite(s): CS 351 and Math 370	Prerequisite(s): CS 351 and Math 370
14. Corequisite(s): None.	Corequisite(s): None.
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:
An elective for Computer Science majors.

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.

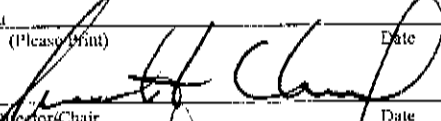
<u>PAH</u> Discipline	 Signature	<u>3/24/06</u> Date	<input checked="" type="checkbox"/> Support <input type="checkbox"/> Oppose
_____ Discipline	_____ Signature	_____ Date	<input type="checkbox"/> Support <input type="checkbox"/> Oppose


18. Reason(s) for changing this course: While making the new advancements in the field more accessible to our undergraduate students by lowering the course number to 400-level, it creates a side effect of disallowing our graduate students from taking the course as an elective. Changing it back to 500 level allows both graduates and undergraduates take it as an elective.


SIGNATURES : (COLLEGE LEVEL) :

(UNIVERSITY LEVEL)

Shuan-Ann Wu January 31, 2006
 1. Originator (Please Print) Date

 21/06
 2. Program Director/Chair Date

 4/24/06
 3. College Curriculum Committee Date

 4/24/06
 4. College Dean (or Designee) Date

 5. UCC Committee Chair Date

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

 7. President (or Designee) Date