

Curriculum Inventory

Approved

9/9/05
Curriculum Terminology Review
Subcommittee of the Faculty Senate
Curriculum Committee

Department: Department of Computer Science
Department contact about curriculum issues: Bernard Moret (Graduate Curriculum Coordinator)
George Luger (Undergraduate Curriculum Coordinator)
Lynn Jacobsen (Coordinator, Program Advisement)
E-mail: moret@cs.unm.edu luger@cs.unm.edu ljake@cs.unm.edu
Office phone number: 277-5699 277-3204 277-3135

The purpose of this inventory is to bring curriculum terminology into alignment with UNM's recently approved set of curriculum terms and definitions. In order for the Curriculum Committee to assist you in this process, please complete the following inventory for the undergraduate and graduate programs you have listed in the current *UNM Catalog*.

Carefully read the published definitions and operational definitions in the attached glossary and complete the form below, listing the programs in your department that match the definitions. If any terms you now use seem not to match with the terms in the glossary, please comment in the area provided at the end of this form. To help the Curriculum Committee better understand your programs, please provide the minimum number of credit hours required for each major, concentration, and emphasis by degree program. ***This is for information purposes only.*** Place an asterisk next to the number of credit hours if these hours are driven by accreditation requirements. The second tab of this spreadsheet contains a hypothetical example.

Please return the completed form to Wendy Kappy (wkappy@unm.edu) by Friday, May 14, 2004. Once the Curriculum Committee has reviewed your inventory and approved any changes, you will be notified. We encourage you to use the approved inventory you receive back as an aid when you revise your copy due in fall 2004 for the 2005-2007 *UNM Catalog*. Please contact Jerry Hall (jerome@unm.edu), Mariana Ibáñez (mibanez@unm.edu), Phyllis Mingus-Pepin (pmp@la.unm.edu), Karen Carlson (kcarlson@salud.unm.edu), or Wendy Kappy (wkappy@unm.edu) if you have any questions. Thank you.

Please delete and/or insert rows as needed.

		Minimum Credit Hrs. Required	Curriculum Term Currently Using
Degree	<u>BSCS</u>		
Degree Title	<u>Bachelor of Science in Computer Science</u>	130 total	
Major	<u>Computer Science</u>	<u>46-47 in CS</u>	<u>Major</u>
Degree	<u>MS</u>		
Degree Title	<u>Master of Science in Computer Science</u>	Track I: 32	
Major	<u>Computer Science</u>	<u>Track II: 35¹</u>	

		Minimum Credit Hrs. Required	Curriculum Term Currently Using
Degree	PhD		
Degree Title	Doctor of Philosophy in Computer Science		
Major	Computer Science	66	
Minor	Computer Science (undergrad minor)	21	Minor
Certificate <i>(please indicate level)</i>	None		
Prof. Development Certif.	None		

Screening Comments:

¹ There are two routes to the MS in Computer Science: Track I and Track II. Track II requires a 9-12 hr specialization in a focus area, whereas Track I does not. However, Track II specializations are not formalized concentrations (i.e., they are created and tracked within the department). The 2005-2006 Catalog [p. 407, number 7 under "Graduation (M.S. Track 2) heading] states the following requirement: "Completion of one of several **concentrations** defined and approved by the faculty of the Computer Science Department. These **concentrations** will comprise 9 to 12 units. Plan I students can apply 3 units of 599 towards their **concentration**." Word concentration/concentrations needs to be changed, since this is a reserved curriculum term denoting formalized curriculum. W. Kappy and B. Moret discussed this issue on 9/6/05 and agreed that changing concentration to focus area would be ok. "Completion of one of several **focus areas** defined and approved by the faculty of the Computer Science Department. These **focus areas** will comprise 9 to 12 units. Plan I students can apply 3 units of 599 towards their **focus area**. **See department website (www.cs.unm.edu) for description of these focus areas.**"

Additional Screening Comment:

A) On page 405 of the 2005-2006 Catalog (left column, item #8), which is addressing recommended minors for CS students, the text states the following: "The following **concentrations of** courses taken from the Department of Electrical and Computer Engineering satisfy this requirement..." Needs to be changed, as it is not referring to formalized curriculum. Suggestion: Simply remove the words "concentrations of" so the sentence reads "The following courses taken from the Department of Electrical and Computer Engineering satisfy this requirement..."

NOTE: All corrections/changes need to be reflected in UNM Catalog, departmental website, and all published materials.