# **Curriculum Committee**





School or Division	School of Business and Technology	
Program or Certificate	Bachelor of Applied Science SUPERVISION&MANAGEMENT Construction Management Elective Area of Focus	
Proposed by (faculty only)	Dr. Cynthia Orndoff	
Presenter (faculty only)	Dr. Cynthia Orndoff	
Note that the presenter (faculty) listed about	ove must be present at the Curriculum Committee meeting or	
the proposal will be returned to the School or Division and must be submitted for a later date.		
Submission date	10/13/2017	
Course prefix, number, and title	BCN 4703 Construction Project Management	

# Section I, New Course Information (must complete all items)

List course prerequisite(s) and minimum	BCN 4740 Construction Law "C". Students must
grade(s) (must include minimum grade if higher than a "D").	also complete the following courses with a grade of "C" or better: ENC:1101 - Compositions I, ENC 1102 - Composition II, and three semester hours of college level mathematics; or permission from appropriate academic Dean.
Provide justification for the proposed prerequisite(s).	This is a requirement for any student taking a bachelor's level course at the college and ensures that students have the appropriate level of preparation and rigor for upper-division offerings.
Will students be taking any of the prerequisites	No
listed for this course in different parts of the same term (ex. Term A and Term B)?	
List course co-requisites.	NA
Provide justification for the proposed corequisite(s).	NA
Is any co-requisite for this course listed as a co- requisite on its paired course? (Ex. CHM 2032 is a co-requisite for CHM 2032L, and CHM 2032L is a co-requisite for CHM 2032)	NA
Course credits or clock hours	3 credits
Contact hours (faculty load)	3 hours
Select grade mode	Standard Grading (A, B, C, D, F)
Credit type	College Credit
Course description (provide below)	1

The student learns the aspects of managing and administrating a construction project by a comprehensive case study exercise.

#### General topic outline (type in outline below)

- Construction industry sectors and trends
- How construction companies and project teams are organized
- Organizing a project and leadership fundamentals
- Managing the risks inherent in construction projects
- Roles, responsibilities and tasks of a construction manager

Learning Outcomes: For information purposes only.

- IV. Course Competencies, Learning Outcomes and Objectives
  - A. General Education Competencies and Course Outcomes

General Education Competency: Research

Course Outcomes or Objectives Supporting the General Education Competency Selected:

- Apply project management basics to a case study.
- C. Other Course Objectives/Standards
  - Analyze the administrative process used to manage, control and document a project.
  - Explain the activities necessary to organize and prepare a project for construction.
  - Describe the four major sectors and the phases of construction projects.
  - Evaluate the roles and responsibilities of the key construction participants in a construction project.

#### Copy and Paste the SCNS Course Profile Description below (http://scns.fldoe.org/scns/public/pb index.jsp).

http://scns.fldoe.org/scns/public/pb course dtl.jsp

ORGANIZATION AND MANAGEMENT THEORY ELEMENTS OF LEADERSHIP AND HUMAN SUPERVISION, ORGANIZATION, OFFICE OPERATIONS, LABOR RELATIONS, SAFETY, AND WORK IMPROVEMENT, AS THEY RELATE TO PROJECT FIELD OPERATIONS.

ICS code for this course 1.15.05 Business & Management

Should any major restriction(s) be listed on this course? If so, select "yes" and list the appropriate major restriction code(s) or select "no".	Yes - SMAN and other necessary baccalaureate restrictions
Is the course an "International or Diversity Focus" course?	No
Is the course a General Education course?	No
Is the course a Writing Intensive course?	No
Is the course repeatable*?	No
(A repeatable course may be taken more than one time for additional credits. For example, MUT 2641, a 3 credit hour course can be repeated 1 time and a student can earn a maximum of 6 credits).  *Not the same as Multiple Attempts or Grade Forgiveness	3 Credits
Do you expect to offer this course three times or	No
less (experimental)?	

Impact of Course Proposal		
Will this new course proposal impact other	No	
courses, programs, departments, or budgets?		
If the answer to the question above is "yes", list	N/A	
the impact on other courses, programs, or		
budgets?		
Have you discussed this proposal with anyone (from other departments, programs, or institutions)		
regarding the impact? Were any agreements made? Provide detail information below.		
No		

### Section II, Justification for proposal

## Provide justification (below) for this proposed curriculum action.

The need for this new Construction Management track was identified by Dean Meyer at the School of Engineering & Technology April 2017 meeting. There was discussion at the April 2017 Advisory Meeting about how few employers are looking for employees with Associate degrees as well as the need for new skill sets. The Advisory Committee also discussed the benefits of having full programs online. This focus area has received support from Southwest Florida construction related businesses. This is one of the four courses in the Construction Management area of focus within the *Bachelor of Applied Science* Supervision & Management program.

## Section III, Important Dates and Endorsements Required

List all faculty endorsements below. (Note that proposals will be returned to the School or Division if
faculty endorsements are not provided).
Dr. Cynthia Orndoff; Leroy Bugger; Jennifer Patterson; Andrew Blitz; James Barrell;
Dr. Elizabeth Schott

**NOTE:** Course and Program changes must be submitted by the dates listed on the published Curriculum Committee Calendar. Exceptions to the published submission deadlines must receive prior approval from the Provost's Office.

Term in which approved action will take place	Fall 2018
Provide an explanation below for the requested exception the submission deadline.	
Significant economic need and opportunity in the area FSW serves.	

Any exceptions to the term start date requires the signatures of the Academic Dean or Associate Vice		
President and the Provost prior to submission.		
Dean or Associate Vice President	Signature	Date
Dr. Tom Rath		
Provost	Signature	Date
Dr. Jeff Stewart		

Required Endorsements	Type in Name	Select Date
Department Chair or Program	Leroy Bugger	
Coordinator/Director		
Academic Dean or Associate	Dr. Tom Rath	
Vice President		

Select Curriculum Committee Meeting Date	Monday, September 18, 2017
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All Curriculum proposals require approval of the Curriculum Committee and the Provost. Final approval or denial of a proposal is reflected on the completed and signed proposal.

Approve	☐ Do not approve	
May (. Myc Curriculum Committe		CL/8/17 Date
Approve	□ Do not approve	
CAPP 81	leunt	11/13/17
Provost Signature		Date