**Minor of Building Construction Management (BCM) (Revised: December 21, 2015)**

**Objective:** The BCM minor will expose students in other disciplines to more in-depth construction management principles to better prepare individuals seeking employment in one of the many related professions in the built environment. This minor will help to create basic understanding of daily construction operations at the project and corporate levels.

**Admissions Requirements:** Students must be in good academic standing for consideration of being admitted into the BCM Minor.This is a limited-access program based on available seats for enrollment. The BCM Department will review the enrollment numbers each semester to determine the availability for further admissions into the minor. Any students admitted to the BCM minor are subject to all current CODO (Change of Curricula) requirements if they desire to obtain full admissions into the TBCM-BS degree program.

***Students are not allowed to take more than 21 credits of BCM coursework while enrolled in the BCM minor.***

**Course Requirements for a Minor in Building Construction Management**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **FOUNDATIONAL TOPICS**  | **Required Courses** | **Pre-requisites** | **Credit Hours** | **Proposed Plan of study** **Please mark courses (X)** |
| Introduction to Construction  | BCM 10001 | none | 3 |  |
| Construction Materials and Methods  | BCM 17500  | BCM 10001 (min. C) & concurrent pre-requisite MA 15800 | 4 |  |
| Construction Plans and Measurements | BCM 27500 | BCM 17500 & CGT 164 (min. C) | 3 |  |
|  |  |  |  |  |
|  |  | **SUBTOTAL** | **10** |  |
|  |  |  |  |  |
| **SELECTIVE TOPICS** | **Selective****Courses** |  | **Selective Courses** **(Minimum of 6 credit hours)** |  |
| Mechanical &Electrical Systems for non-majors | BCM 23000 | none | 3 |  |
| Construction Project and Administrative Management | BCM 25001 | BCM 17500 (min. C) | 2 |  |
| Intro to Disaster Restoration & Reconstruction Mgmt. | BCM 32000 | Junior standing, PHYS 218 (min. C) | 3 |  |
| Intro to Demolition and Reconstruction Mgmt. | BCM 33000 | none | 3 |  |
| Intro to Healthcare Construction Mgmt. | BCM 34000 | None | 3 |  |
| Construction Site Planning | BCM 35000 | BCM 27500 (min. C) | 3 |  |
| Residential Construction | BCM 36000 | BCM 17500 | 3 |  |
| Sustainable Construction | BCM 51000 | none | 3 |  |
| Construction Business and Contracts | BCM 45500 | Senior Standing,  | 3 |  |
| Construction Safety | BCM 45701 | Junior Standing | 3 |  |
| EPICS – Construction Related | EPCS XXXX | none | 1-3 |  |
| Other |  |  |  |  |
|  |  | **TOTAL** | **16** |  |

**REQUIREMENTS NOTE:** Up to 3 credit hours can be used in equivalent courses, as determined by the BCM Department Head.

**Further Conditions of the BCM Minor**

* Course registration will be controlled by the BCM department.
* Some BCM minor courses may require an override from the BCM Dept.
* Most BCM core courses are only open to BCM majors.
* All Non- BCM majors can enroll in BCM 10001 and BCM 23000 without being in the BCM Minor.
* All BCM minor courses must be taken for a grade on the Purdue University, West Lafayette Campus.
* Students are not allowed to take more than 21 credits of BCM coursework while enrolled in the BCM minor.
* Space in BCM courses is not guaranteed.
* Space in some BCM courses might not be available until open enrollment.
* Successful completion of the BCM Minor **does not guarantee** admissions into the TBCM-BS program.
* BCM requires ALL BCM Major and Minor students to earn a minimum “C” in all BCM courses.
* Students are subject to dismissal from this minor if they receive a failing grade in any BCM course.

**Application for Obtaining a Minor in Building Construction Management**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PUID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E:mail:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

School/College: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Do you have any family members in the construction industry? Yes No

Do you have any construction industry related work experience? Yes No

If yes, please describe your experiences:

Why do you want to obtain a BCM Minor?

Expected Graduation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I have read and agree to all stipulations in this document.

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home School Advisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Recommendation of Acceptance into BCM Minor**

BCM Academic Advisor Signature Date:

BCM Department Head Signature Date: