COURSE SYLLABUS

Instructor
- Erich Connell
- 118 College Drive #5138, Hattiesburg, MS 9406-5138
- Phone: 601-266-6782
- Fax: 601-266-5717
- Erich.Connell@usm.edu
- http://construction.usm.edu

Office Hours
MWF 9:00-10:00am

Drop Date
- Verify with USM academic calendar. https://www.usm.edu/registrar/calendars

Prerequisites
- Students should be able to use Microsoft Word and Power Point and possess basic computer skills

Credit Hours
- 1 credit hour

Course Description
- Current Issues in Construction (Design-Build)

Course Overview
- This seminar is aimed at developing a fundamental understanding of Design/Build within the context of current practices within the field of construction.

Course Outcome(s)
- Understand Design-Build Project Delivery.

Student Learning Outcomes (ACCE SLO #12)
- By completing this course, students should be able to differentiate Design-Build project delivery from the conventional project delivery method in construction.
Course Communication

The primary mode of communication will be via USM email only. All email communications must have AEC 300 in the subject box, followed by the students last name. E.g., “AEC 300 – Connell”. The instructor will check email regularly, and you should receive a response within one business day of successfully sending the e-mail. Proper email etiquette is expected; if appropriate collegiate-level language is not used, you will not receive a response. In the event that you experience technical problems or the instructor is unable to respond due to extenuating circumstances, you are encouraged to contact the School of Construction main office staff for assistance. The phone number is (601) 266-6358.

Recommended Text (s) and Readings
- Design-Build Essentials, Barbara Jackson

Technology Requirements
- Adobe Acrobat Reader – this may be accessed and downloaded from the following link: http://www.adobe.com/products/acrobat/readstep2.html

Course Evaluation Criteria
- Module Quizzes (7) 70%
- Speaker Assessment 10%
- Final exam 20%

Grading Scale
- A 100-point grading scale will be used for this course. See example below:
  90-100 A
  80-89 B
  70-79 C
  60-69 D
  0-60 F

- Late Assessments or Quizzes
  Please refer to each item and check to ensure that you are aware of when each is due. All assignments are due at the time and date stated on the schedule included in the syllabus (page 4). All assignments/quizzes are mandatory.

Class Participation Policy
- Access to a computer and internet on a regular basis
- All assignments will be submitted on Blackboard (NOT by email).
**Academic Integrity**
The following is from the USM Undergraduate Bulletin: [https://www.usm.edu/student-handbook/academic-honesty](https://www.usm.edu/student-handbook/academic-honesty)

“Students at The University of Southern Mississippi are expected to practice academic honesty in all their work at the University. ([https://www.usm.edu/institutional-policies/policy-acaf-pro-012](https://www.usm.edu/institutional-policies/policy-acaf-pro-012)). When cheating is discovered, the faculty member may give the student an F on the work involved or in the course. If further disciplinary action is deemed appropriate, the student should be reported to the dean of students.

In addition to being a violation of academic honesty, cheating violates the Code of Student Conduct and may be grounds for probation, suspension or expulsion. Academic dishonesty also includes any submission of false documents such as add/drop forms, substitutions, special requests, etc.

Students on disciplinary suspension may not enroll in any courses offered by The University of Southern Mississippi.”

**ADA Syllabus Statement for the Hattiesburg Campus**

If a student has a disability that qualifies under the American with Disabilities Act (ADA) and requires accommodations, he/she should contact the Office for Disability Accommodations (ODA) for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition/disability qualifies.

**Address:**
The University of Southern Mississippi  
Office for Disability Accommodations  
118 College Drive # 8586  
Hattiesburg, MS 39406-0001

**Voice Telephone:** (601) 266-5024 or (228) 214-3232  
**Fax:** (601) 266-6035

Individuals with hearing impairments can contact ODA using the Mississippi Relay Service at 1-800-582-2233 (TTY) or email Suzy Hebert at Suzanne.Hebert@usm.edu.
**Course Calendar**
If any changes are necessary, the new schedule information will be posted in the ANNOUNCEMENT section of the course Blackboard.

<table>
<thead>
<tr>
<th>Week No. / Date</th>
<th>Topic</th>
<th>Assignments Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/18/17</td>
<td>Introduction to AEC 300</td>
<td><em>Student Bio + Purpose</em></td>
</tr>
<tr>
<td>1/26/17</td>
<td>1.0 DBIA + History of Project Delivery Systems</td>
<td>Q1</td>
</tr>
<tr>
<td>2/1/17</td>
<td>2.0 Distinguishing Project Delivery Systems</td>
<td></td>
</tr>
<tr>
<td>2/8/17</td>
<td>2.0 Distinguishing Project Delivery Systems Guest Speaker: <em>Prof. Flueckiger, Architect, TTU</em></td>
<td>Q2</td>
</tr>
<tr>
<td>2/15/17</td>
<td>3.0 Procurement Methodologies</td>
<td></td>
</tr>
<tr>
<td>2/22/17</td>
<td>3.0 Procurement Methodologies</td>
<td>Q3</td>
</tr>
<tr>
<td>3/1/17</td>
<td>4.0 Contracting Format</td>
<td></td>
</tr>
<tr>
<td>3/8/17</td>
<td>4.0 Contracting Format</td>
<td>Q4</td>
</tr>
<tr>
<td>3/15/17</td>
<td>Spring Break</td>
<td></td>
</tr>
<tr>
<td>3/22/17</td>
<td>5.0 Integrated Acquisition Strategy</td>
<td>Q5</td>
</tr>
<tr>
<td>3/29/17</td>
<td>Guest Speaker: <em>Prof. Starzyk, DBIA Assoc. Cal Poly SLO</em></td>
<td></td>
</tr>
<tr>
<td>4/5/17</td>
<td>6.0 Choosing the Right Project Delivery System</td>
<td></td>
</tr>
<tr>
<td>4/12/17</td>
<td>7.0 Industry Research</td>
<td>Q6</td>
</tr>
<tr>
<td>4/19/17</td>
<td>8.0 Industry Trends</td>
<td></td>
</tr>
<tr>
<td>4/26/17</td>
<td>8.0 Industry Trends Guest Speaker: <em>Woodward Design-Build</em></td>
<td>Q7</td>
</tr>
<tr>
<td>5/3/17</td>
<td>Course review</td>
<td><em>SAI</em></td>
</tr>
<tr>
<td>TBD</td>
<td>Final Exam</td>
<td>F1</td>
</tr>
</tbody>
</table>
NOTES: