

**TEXAS A&M UNIVERSITY – KINGSVILLE**  
**Department of Civil and Architectural Engineering**  
**CEEN 3244: Construction Materials**  
**Summer 2022**

**Term Project**  
**TOTAL POINTS: 100**

**DUE: June 30, 2022 (8:00 am)**

**Construction Materials Term Project – Instructions**

- Students will form into teams of 3. A list of your team members must be submitted to the discussion board dedicated to term project before June 20, 2022. You can use the discussion board to find team members. Students can choose to work on the term project individually.
- Choose one of the construction materials introduced in this course (aggregate, Portland cement, Portland cement concrete, wood, masonry, asphalt). Review the related chapter of the textbook.
- List the ASTM standards for the material chosen. Briefly describe the test and its significance and use.
- Describe the importance of ASTM standards related to the chosen material in civil engineering projects.
- The minimum length of the report is 10 pages and the maximum length is 15 pages. Submit the electronic file of your report to the Turnitin link at the course Website. The name of the file should be [Project Name].doc
- The teams will be evaluated on the quality and completeness of their report, their application of knowledge gained in the course.