Memorandum of Understanding Regarding Voluntary Course Transfer Agreement Pertaining to Bachelor of Science Degrees in Civil, Electrical, Industrial, and Mechanical Engineering

This voluntary agreement is entered into by and among the signatory institutions of higher education within the State of Texas. Its purpose is to foster enhanced transfer processes for students pursuing a bachelor's degree in various engineering disciplines, and to increase the number and preparedness of students matriculating from a two-year pre-engineering program (PENG) at community colleges into a baccalaureate engineering program (BSENG) at four-year universities. The intention of this transfer compact is not to change the curriculum of a four-year institution. The intention of this compact is to provide guidance to students with respect to what PENG courses offer the best mechanism for obtaining a baccalaureate engineering degree.

This agreement recognizes the following terms and conditions:

1. **Course Offerings:** When offering any or all of the mathematics, engineering, and science courses specifically listed in Annex A, signatory institutions will offer the course(s) consistent with the indicated course description(s) and student learning outcomes as listed in the Academic Course Guide Manual (ACGM).

2. **Transfer of Courses:** Students who successfully complete courses shown in Annex A will be able to transfer the course credit hours into the BSENG program at a signatory four-year institution upon successful admission to the institution. The four-year institutions will accept up to the number of semester credit hours for the course that would be achieved at the four-year institution, provided that credit for a given course is a curricular requirement at the four-year institution. However, no course with a grade of less than "C" will be transferred or applied to the baccalaureate engineering degree program.

3. **Admission:** In order to obtain automatic admission into a BSENG program at any signatory university, a student must have successfully completed all PENG courses for that program as shown in Annex B, at one or more of the signatory institutions. "Successfully completed" means no grade lower than "C" in any PENG course and a cumulative GPA of at least 2.5, or higher if needed for the general admission requirement of the receiving institution. Students not satisfying these criteria will need to be admitted, if at all, through the traditional application process.

4. **Assessment:** The signatory institutions will assess the effectiveness of this transfer compact on a periodic basis of at least once every three years, including student performance in upper-division courses and the number of students transferring.

5. **Retention of Agreement:** Each signatory institution and the Texas Higher Education Coordinating Board will maintain a copy of this transfer compact.

6. **Advertising:** All signatory institutions will make the broad statewide opportunities afforded under this transfer compact known to the students.

Note: Nothing in this compact is intended to cause an institution to offer a degree program or courses.

I hereby agree that my institution will participate in the following Statewide Engineering Transfer Compacts (please select one or more engineering disciplines below by checking the box and initialing to the right):

☐ **Civil** ____ ☐ **Electrical** ____ ☐ **Industrial** ____ ☐ **Mechanical** ____

_____
Institution Name

_____ _____
President Signature Date

THECB 10/13/2011