Voluntary Statewide Transfer Compacts

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Voluntary Statewide Transfer Compacts

- ✓ Part of the "Texas Tuning Initiative," a Lumina-supported grant project with the THECB
- ✓ Statewide compacts eliminate the need for one-to-one articulation agreements between institutions for degree programs
- ✓ One voluntary agreement is entered into by and among the signatory Texas institutions of higher education

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Voluntary Statewide Transfer Compacts

- ✓ Lower-division courses needed for success in upper-division courses in a discipline are specified
- ✓ Two- and four-year signatory institutions agree to offer courses consistent with the course descriptions and student learning outcomes as listed in the ACGM
- ✓ Appropriate courses completed at one signatory institution are transferable to another signatory institution <u>and are applicable to the major</u>

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Applicable CB Rules

- ✓ Chapter 9, Subchapter J
  - ✓ Rule 9.183
  - ✓ Rule 9.184
  - ✓ Rule 9.185

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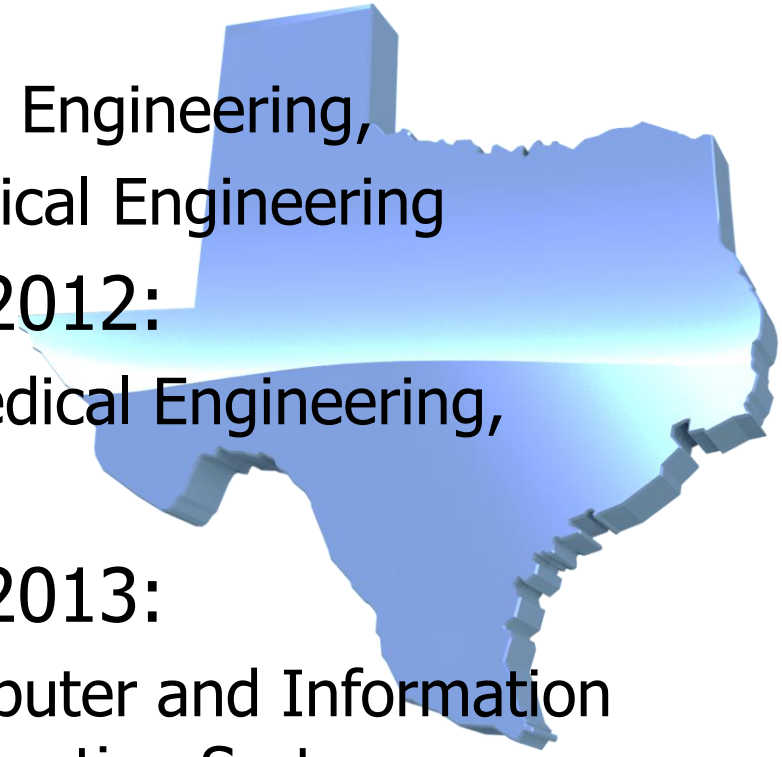
Transfer Compacts
(Available and Forthcoming)

- ✓ Currently Available:
  - ✓ Mechanical Engineering, Civil Engineering, Industrial Engineering, Electrical Engineering
- ✓ To be Available November 2012:
  - ✓ Chemical Engineering, Biomedical Engineering, Biology, Chemistry
- ✓ To be Available November 2013:
  - ✓ Mathematics, Business, Computer and Information Sciences, Management Information Systems



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Example: Civil Engineering

Community College Program of Study for Transfer to a Civil Engineering Program

FRESHMAN YEAR

First Semester (Fall)

Course		SCH
MATH 2413	Calculus I	4
CHEM 1311	General Chemistry	3
CHEM 1111	Chemistry I Laboratory	1
ENGR 1201	Introduction to Engineering	2
XXXX ####	Texas Core Curriculum Requirement	3
XXXX ####	Texas Core Curriculum Requirement	3
	Semester Credit Hours	**16**

Second Semester (Spring)

Course		SCH
MATH 2414	Calculus II	4
PHYS 2325	University Physics I	3
PHYS 2125	University Physics I Laboratory	1
ENGR 1304	Engineering Graphics	3
XXXX ####	Texas Core Curriculum Requirement	3
XXXX ####	Texas Core Curriculum Requirement	3
	Semester Credit Hours	**17**

SOPHOMORE YEAR

First Semester (Fall)

Course		SCH
MATH 2415	Multi-Variable Calculus (Calculus III)	4
ENGR 1307	Plane Surveying	3
ENGR 2301	Engineering Mechanics: Statics	3
ENGR 2304	Programming for Engineers	3
or COSC 1436/1336	Programming Fundamentals	
XXXX ####	Texas Core Curriculum Requirement	3
	Semester Credit Hours	**16**

Second Semester (Spring)

Course		SCH
MATH 2320	Differential Equations	3
PHYS 2326/2126	University Physics II/Physics II Lab	4
or ENGR 2305/2105	Electrical Circuits I/Circuits I Lab	
ENGR 2302	Engineering Mechanics: Dynamics	3
XXXX ####	Texas Core Curriculum Requirement	3
XXXX ####	Texas Core Curriculum Requirement	3
	Semester Credit Hours	**16**

Notes:

1. Texas Common Course Numbers are used for all TCCN-numbered courses.
2. Some civil engineering programs require Chemistry II in addition to Chemistry I. The student is advised to check with the school to which he or she intends to transfer for specific requirements.
3. Either Physics II or Electrical Circuits I may be required. The student is advised to check with the school to which he or she intends to transfer for specific applicability of this course to the engineering major.
4. Some civil engineering programs will accept the course ENGR 1201 for transfer credit and as applicable to the engineering major, while others will accept the course for transfer credit only. The student is advised to check with the school to which he or she intends to transfer for specific applicability of this course to the engineering major.
5. Civil engineering programs will accept the course COSC 1436/1336 in place of ENGR 2304.

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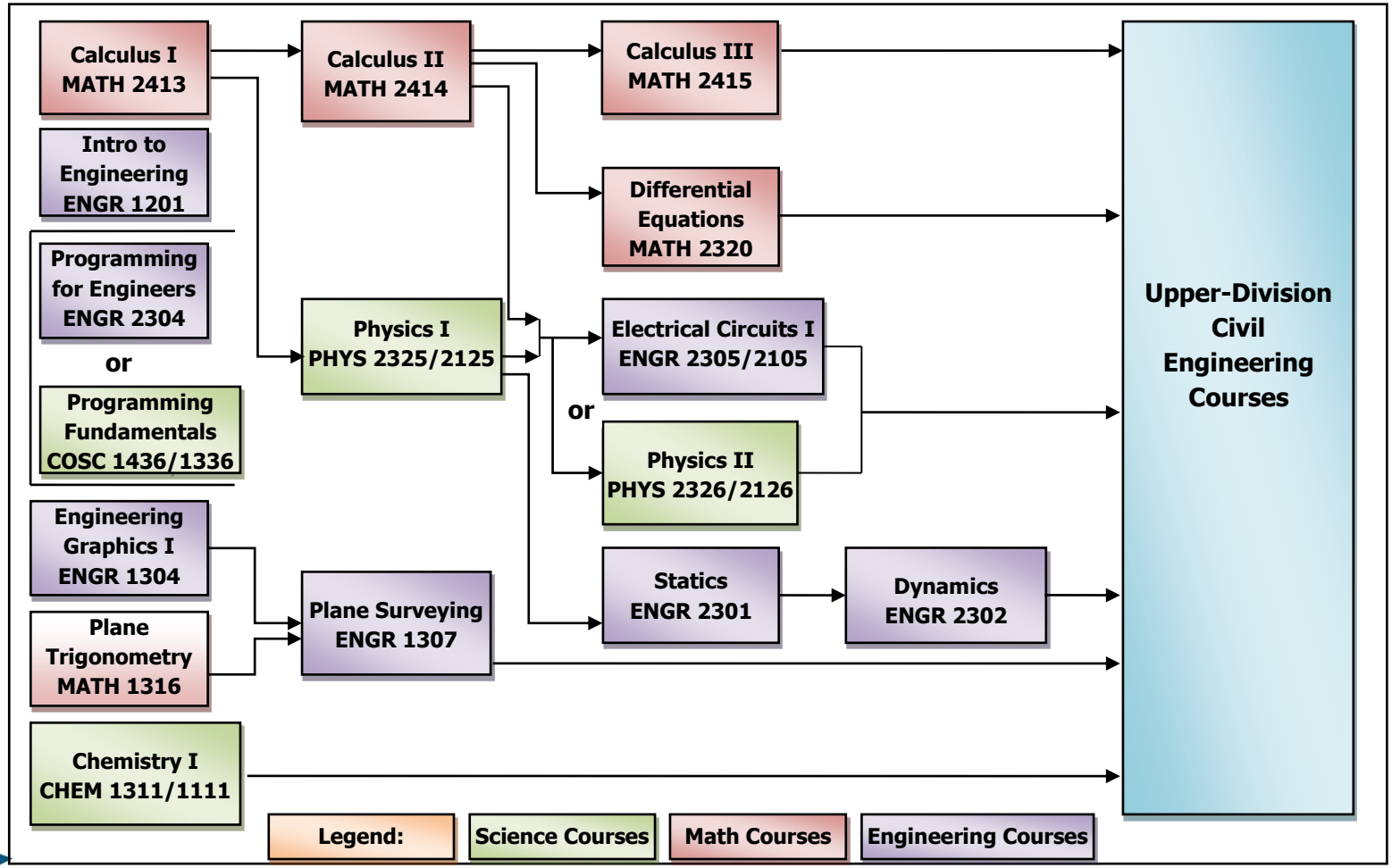
Civil Engineering Prerequisite Flowchart



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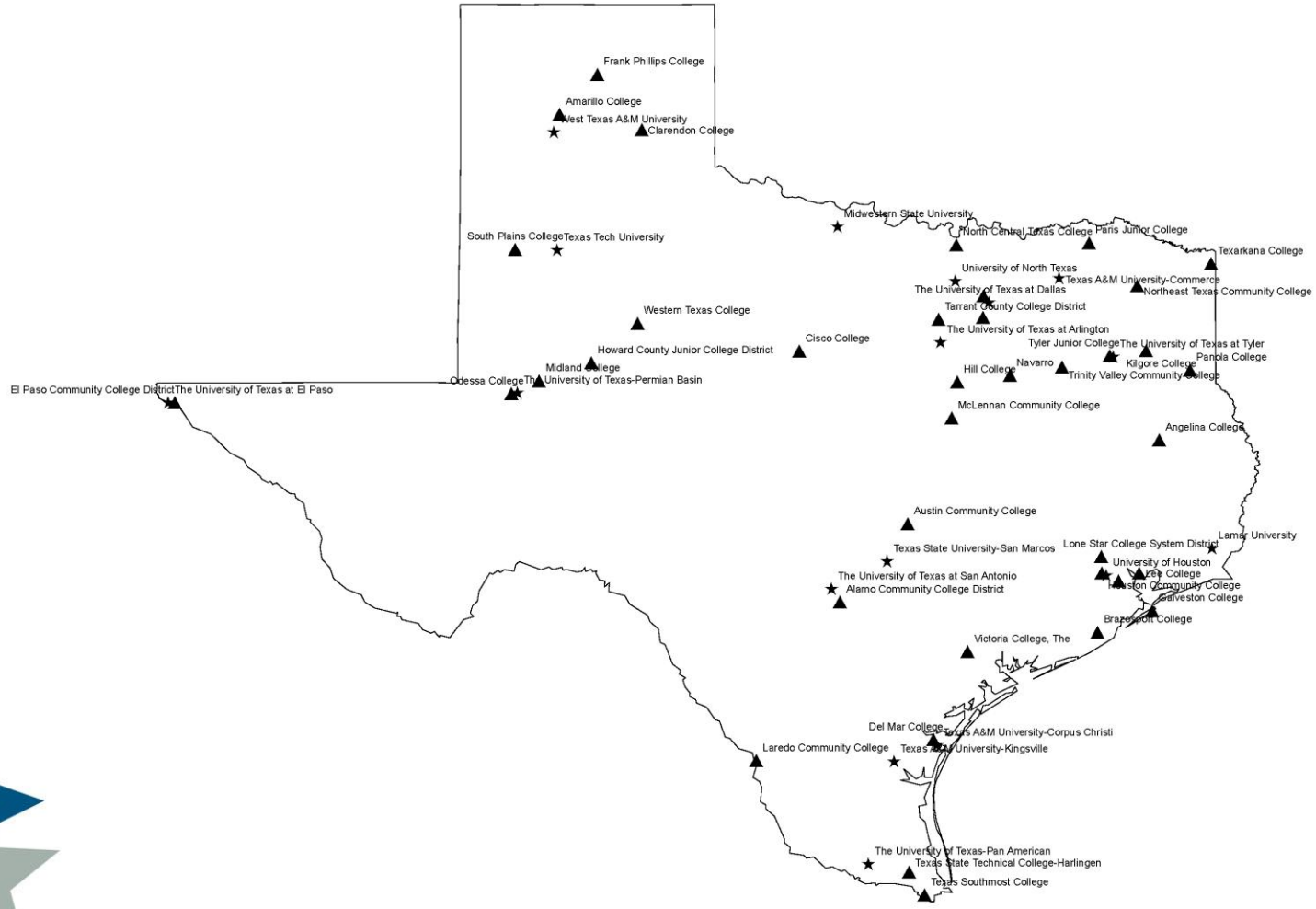
Participants to Date in Transfer Compacts Pertaining to Bachelor of Science Degrees in Civil, Electrical, Industrial, or Mechanical Engineering



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For More Information

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Also, please visit: http://www.thecb.state.tx.us/TuningTexas

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