

**To:** The Faculty of the College of Engineering

**From:** The First-Year Engineering Curriculum Committee

**Re:** Accepted substitutions for FYE curricular requirements

The First Year Engineering Curriculum Committee (FYECC) has established the following set of limited criteria for determining courses that are acceptable substitutions for First Year Engineering (FYE) curricular requirements. The FYECC now forwards this document to the Engineering Curriculum Committee with a recommendation for approval.

The following table lists the six criteria and an *example* of the courses that would qualify as an acceptable substitution based on each criterion (the example list is not exhaustive).

A course (or set of courses) may approved by FYECC as an acceptable substitution for an FYE curricular requirement if it meets at least one of the following criteria:

<b>Criteria for acceptable substitutions</b>	<b>Examples</b>
1. the course(s) are substantially equivalent in course material to a Purdue West-Lafayette course, but are only offered at other Purdue University campuses.	ENGR 12100 at IPFW may substitute for ENGR 13200.
2. the course(s) are substantially equivalent in course material to a course in the FYE curriculum, but are intended for students in a different College or different major (this typically applies only for students who earn the course credit prior to entering the College of Engineering).	CS 15800 may substitute for CS 15900.  CHM 12901 may substitute for CHM 11600.
3. the course(s) are a direct honors version or accelerated version of a course in the FYE curriculum	MA 18100 may substitute for MA 16200
4. the offering department of the course(s) does not allow credit for both the course in the FYE curriculum and the substitute course (or courses).	CS 18000 may substitute for CS 15900
5. the course(s) are a variable title experimental course designed to substitute for a course in the FYE curriculum, before the new course has been granted a permanent course number.	ENGR 19500 (EPICS LC, taken in Fall 2012 or Fall 2013) may substitute for ENGR 13300

6. the course(s) are an earlier version of the current courses that have been phased out on the Purdue-West Lafayette campus (this will likely only be important for re-entry or re-admission students who have been away for several years).	[ENGR 10000 and ENGR 12600], as a group, may substitute for [ENGR 13100 and ENGR 13200].
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In all cases, the substitute course(s) must carry at least the same number of credits as the standard FYE required course.

Following these criteria, the FYECC will have the authority to determine substitutions that can be generally applied to all FYE students (and which will, if appropriate, be included in the EAI calculation). FYECC will maintain and publicize the list of acceptable substitutions.

Because FYE students are not officially associated with any degree program, the list of acceptable substitutions will apply to FYE students solely for the purposes of finishing FYE requirements and meeting entrance requirements, if any, into Engineering degree programs. FYECC will **not** establish general course equivalency of Purdue courses. For the purposes of degree completion, degree programs are strongly encouraged, but not required, to recognize the same list of acceptable substitutions.

This document does not affect equivalency determination of transfer courses, which is done administratively by FYE and the Credit Evaluation Office in the Office of Admissions. Transfer courses that are determined as equivalent will post to a student's transcript as the appropriate Purdue course.

The set of criteria listed above is restrictive. Any course that does not meet at least one of these criteria will not be approved as an accepted substitution by FYECC. Approval of course that does not meet on of the above criteria would require formal approval by the Faculty of Engineering (or the Engineering Curriculum Committee, acting as proxy) through the Engineering Faculty Document process.



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