

Systemwide Engineering Meeting

Articulation of Engineering Curriculum Courses

Tep Dobry

Director of Academic Affairs

23 Sept. 2009

Engineering Curricula

- **General Education**
 - * Foundations: [Eng 100\(FW\)](#), FG(2)
 - * Diversification: Sp 25 I (DA), DH or DL, Econ 120, 130 or 131, DS
- **Graduation Requirements(Focus)**
 - * H(1), E(1), O(1), W(5)
- **Engineering Background**
 - * [Math 241,242,243,244](#)
 - * [Physics 170/L, 272/L](#)
 - * [Chemistry 161/L, 162](#)
- **Engineering Foundation**
 - * CEE 270, 271
 - * EE 160, 211, 213, 260
 - * ME 213, Math 190
 - * Math 302 or 307

Sources and Legend

- UHM General Education Articulation

<http://www.hawaii.edu/gened/articulation.htm>

- UHM A&R Transfer Credit Search

<http://its06.its.hawaii.edu:9287/>

- Legend

✓ Courses with same name directly articulated to Manoa equivalent

* Courses with different name directly articulated to Manoa equivalent

+ Courses articulated as ELEC, accepted by CoE

✗ No equivalent course articulated

General Education

Campus						
UHM	Eng 100	FG	Sp 251	Econ	DH/ DL	DS
UHH	✓	✓	✳	✳	✓	✓
UHWO	✗	✗	✗	✓	✓	✓
HAW	✓	✓	✳	✓	✓	✓
HON	✓	✓	✓	✓	✓	✓
KAP	✓	✓	✓	✓	✓	✓
KAU	✓	✓	✓	✓	✓	✓
LEE	✓	✓	✓	✓	✓	✓
MAU	✓	✓	✓	✓	✓	✓
WIN	✓	✓	✓	✓	✓	✓

Focus Courses

Campus				
UHM	H	E	O	W
UHH	✗	✗	✗	✓
UHWO	✓	✗	✗	✓
HAW	✗	✗	✗	✓
HON	✓	✗	✗	✓
KAP	✓	✗	✗	✓
KAU	✓	✗	✗	✓
LEE	✓	✗	✗	✓
MAU	✓	✗	✗	✓
WIN	✓	✗	✗	✓

Engineering Transfer

Campus					
UHM	Math 241	Math 242	Phys 170/L	Chem 161/L	Chem 162
UHH	*	*	*	*	*
UHWO	×	×	×	×	×
HAW	+	+	×	×	×
HON	*	*	✓	✓	✓
KAP	*	*	✓	✓	✓
KAU	*	*	✓	✓	✓
LEE	*	*	✓	✓	✓
MAU	*	*	✓	✓	✓
WIN	*	*	✓	✓	✓

Other Math/Sciences

Campus						
UHM	Math 243	Math 244	Math 302/307	Phys 272/L	Phys 274	BSE
UHH	*	*	+	*	×	*
UHWO	×	×	×	×	×	*
HAW	×	×	×	×	×	*
HON	*	*	×	✓	✓	✓
KAP	*	*	×	✓	✓	✓
KAU	+	×	×	✓	×	✓
LEE	*	*	×	✓	✓	✓
MAU	*	*	×	✓	×	✓
WIN	*	×	×	✓	×	✓

Pre-engineering at UHM

Students who do not meet admission or transfer requirements may be placed in pre-engineering (PREN) in A&S. PREN students:

- Are tracked by CoE and included on our mailing lists,
- Are advised by CoE
- May enroll in lower division engineering courses restricted to majors (PREN meets the major restriction).

Transfer Student Success

■ Graduated ■ Enrolled ■ Transferred out

