

Transferable courses for Western students considering Engineering (For September 2017)

Other Western Faculty	Faculty of Engineering	Faculty of Engineering
If you are presently in	You may receive credit for	Conditions
Calculus 1000A/B or 1100A/B or 1500A/B and Calculus 1501A/B <i>(Note: Calculus 1301B is transferrable with a minimum grade of 85%)</i>	Applied Math 1413	Student must achieve a 70% in each of Calculus 1000A and Calculus 1501B to count it as equivalent to AM 1413.
Chemistry 1302A/B	Chemistry 1302A/B (1024A/B)	Minimum mark of 60%
Physics 1301A/B and Physics 1302A/B (the former Physics 1024) or Physics 1501A/B and Physics 1502A/B (the former Physics 1020)	Physics 1401A/B and 1402A/B (the former Physics 1026)	Minimum mark of 60%
Computer Science 1025A/B or 1026A/B	Engineering Science 1036A/B	Minimum mark of 60%
Mathematics 1600A/B (the former Linear Algebra 1600A/B)	Applied Math 1411A/B	Minimum mark of 60%
1000 level Non-Technical Elective	Full Year Non-Technical Elective	Minimum mark of 60% Please see note below regarding non- technical elective
Upper Year Non-Technical Elective	Half Non-Technical Elective	Minimum mark of 60% Please see note below regarding non- technical elective

To Apply to Engineering:

Western students should apply during the **Program Counselling period (February 2017)** on a paper "Intent to Register Form" to transfer into the Faculty of Engineering for the next academic year starting in September 2017.

Please note that students must complete the first year course requirements as indicated below. These courses **are only open to current Engineering students**. Students should discuss enrolment in other courses with a Faculty of Engineering Academic Counsellor located in SEB 2097.

ES 1050 Introductory Engineering Design and Innovation Studio (2.0 credits)
 ES 1021A/B Properties of Materials (0.5 credit)
 ES 1022Y Engineering Statics (0.5 credit)
 BUS 1299E Business for Engineers (1.0 credits)

The **Non-Technical Elective** courses are taken from the Faculty of Arts and Humanities or Social Science. A list of approved courses is available on the Undergraduate Services website:

1000 level: http://www.eng.uwo.ca/undergraduate/first_year/electives.html

Upper Year level: http://www.eng.uwo.ca/undergraduate/upper_year/electives.html