

## University of Technology Sydney

Courses listed on this pre-approved list are to be used to determine USD equivalencies. YOU MUST cross reference this list with the host institution schedule to ensure that the course is being instructed during your semester of interest. Students must take between 12-18 units per semester.

**NOTE : Core Curriculum designations on this list pertain to the OLD Core only  
unless otherwise notated**

\*\*\*Pre-Approved courses must be re-evaluated every 4 years. Please contact your study abroad advisor if a course you would like to take has not been approved in the last 4 years.

	UTS COURSE #	UTS COURSE NAME	# UNITS GRANTED	USD COURSE EQUIVALENCY	USD CORE	NOTES	DATE APPROVED
ARCH	11215	Architectural Design: Making	4 units	ARCH 275	None		2/25/11
	16206	Structures	4 units	ARCH 375	None		2/25/11
	11217	Intro to Construction and Structural Synthesis	4 units	ARCH 275	None		2/25/11
BIOLOGY	<b>91161</b>	<b>Cell Biology and Genetics</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>5/3/18</b>
	91123	Biocomplexity	4 units	BIOL 102	Life Science with lab		3/15/15
	91363	Animal Behavior and Physiology	4 units	ABRD 284	Life science. No lab		3/16/15
	91429	Physiological Bases of Human Movement	4 units	BIOL 494	None		10/1/12
	91703	Physiological Systems	4 units	BIOL 494	None		10/1/12
	99636	Essentials of Pathophysiology	4 units	BIO 494	None		10/1/12
ACCOUNTING	<b>22491</b>	<b>Financial Statement Analysis and Valuation</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>9/17/12</b>
	22522	Assurance Services and Audit	4 units	ACCT 408	None		2/25/11
	<b>25743</b>	<b>Corporate Financial Analysis</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>9/24/12</b>
DSCI	21069	Operations Management	4 units	DSCI 303	None		9/17/15
	23115	Economics for Business	4 units	ECON 294 (3 units) ABRD 294 (1 unit)	None		7/30/18
	23566	Economics for Business 2	4 units	ECON 294 (3 units) ABRD 294 (1 unit)	None		7/30/18

<b>BUSN- ECON</b>	23568	Intermediate Macroeconomics	4 units	ECON 202 (3 units) ABRD 294 (1 unit)	None		4/13/18
	<b>23942</b>	<b>Microeconomics 1</b>	<b>NONE</b>	<b>PHD COURSE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>4/13/18</b>
	<b>25854</b>	<b>Statistical Methods for Quantitative Finance</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	2/8/13
	<b>26134</b>	<b>Business Statistics</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	2/8/13
	<b>35151</b>	<b>Intro to Statistics</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	2/8/13
	<b>35364</b>	<b>Statistics for Quantitative Finance</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	2/8/13
<b>BUSN- ETLW</b>	21513	Business Ethics and Sustainability	4 units	ETLW 302 (3 units) ABRD 394 (1 unit)	FETI - Ethical Inquiry (Post-2017 CORE)		5/7/18
	70110	Introduction to Law	4 units	ETLW 311 (3 units) ABRD 394 (1 unit)	None		5/7/18
	79603	International Business Transactions and the Law	4 units	ETLW 313 (3 units) ABRD 394 (1 unit)	None		5/7/18
<b>BUSN- MGMT</b>	21129	Managing People and Organizations	4 units	MGMT 300	None		3/9/15
	21440	Management Skills	4 units	MGMT 494	None		3/9/15
<b>BUSN- MKTG</b>	24108	Marketing Foundations	4 units	MKTG 300	None		3/19/15
	24202	Consumer Behaviour	4 units	MKTG 420 (3 units) ABRD 394 (1 unit)	None		7/30/18
	24207	Media Planning	4 units	MKTG 494 (3 units) ABRD 394 (1 unit)	None		7/30/18
	24210	Integrated Marketing Communications	4 units	MKTG 350 (3 units) ABRD 394 (1 unit)	None		7/30/18
	24309	Marketing Research	4 units	MKTG 410 (3 units) ABRD 494 (1 unit)	None		4/28/17
	24220	International Marketing	4 units	MKTG 305	None		9/21/15
	24415	Marketing Planning and Strategy	4 units	MKTG 490	None		3/28/12
	24510	Advertising Research	4 units	MKTG 494 (3 units) ABRD 394 (1 unit)	None		7/30/18
	58128	Strategic Public Relations	4 units	MKTG 355	None		3/4/13
<b>CHEM</b>	65508	Organic Chemistry 2	4 units	CHEM 302 + 302L	None		6/20/13
<b>COMM</b>	54081	Global Cinema	4 units	COMM 480 (3 units) ABRD 394 (1 unit)	None		4/13/18

COMP	31251	Data Structures and Algorithms	4 units	COMP 151	None		3/7/12
	31264	Introduction to Computer Graphics	4 units	COMP 350	None		3/3/11
ENGINEERING - MENG/ENGR	48331	Mechanics of Solids	4 units	MENG 370 (3 units) ABRD 394 (1 unit)	None		3/27/18
	48531	Electromechanical Automation	4 units	MENG 494 (4 units)	None		7/30/18
	48610	Introduction to Mechanical and Mechatronic Engineering	4 units	ENGR 494 (3 units) ABRD 394 (1 unit)	None	<i>This course will transfer back as ENGR 494, but fulfill all the requirements of ENGR 102 credit (but for lower-division credit).</i>	7/13/18
	48612	Manufacturing Engineering	4 units	MENG 350 and 350L	None		9/8/14
	48620	Fundamentals of Mechanical Engineering	4 units	MENG 210	None		3/4/15
	48640	Machine Dynamics	4 units	MENG 375	None		3/4/15
	48641	Fluid Mechanics	4 units	MENG 360 (3 units) MENG 360L (1 unit)	None		7/30/18
	48642	Strength of Engineering Materials	4 units	MENG 430 (3 units) ABRD 394 (1 unit)	None		3/27/18
	48651	Thermodynamics	4 units	MENG 494 (4 units)	None	<i>This course will transfer back as MENG 494, but fulfill all the requirements of MENG 260 credit (but for upper-division credit).</i>	7/5/18
	48660	Dynamics and Control	4 units	MENG 494 (4 units)	None		7/30/18
	48661	Heat Transfer	4 units	MENG 400 (3 units) MENG 400L (1 unit)			3/27/18
	48670	Mechanical and Mechatronic Design	4 units	MENG 494 (4 units)	None		7/30/18
	49323	Vibration Analysis	4 units	MENG 460 (3 units) ABRD 394 (1 unit)	None		7/30/18
	49928	Design Optimisation for Manufacturing	4 units	MENG 494 (3 units) ABRD 394 (1 unit)	None		5/7/18
	60101	Chemistry and Materials Science	4 units	3 units ENGR 311, 1 unit MENG 370L	None		2/18/15

ENGINEERING - ISYE	31246	Network Design	4 units	ISYE 494	None		5/30/18
	48122	Engineering Practice Review 1	4 units	ISYE 494	None		6/1/18
	48230	Engineering Communication	4 units	ISYE 494	None		6/1/18
	48250	Engineering Economics	4 units	ISYE 220 (3 units) ABRD 294(1 unit)	None		8/28/18
	48260	Engineering Project Management	4 units	ISYE 494	None		5/30/18
	48621	Manufacturing Engineering	4 units	ISYE 350 (3 units) ABRD 394 (1 unit)	None	*Note: Course is cross-listed with MENG 350	3/27/18
	48750	Network Planning and Management	4 units	ISYE 494	None		5/30/18
	49989	Operations Engineering	4 units	ISYE 494	None		6/1/18
C	48436	Digital Forensics	4 units	ELEC 494	None		2/25/11
	48520	Electronics and Circuits	4 units	ELEC 201 +201L	None		6/1/18

ENGINEERING - ELE	48540	Signals and Systems	4 units	ELEC 350	None		9/7/12
	48572	Power Circuit Theory	4 units	ELEC 320	None		9/7/12
	48551	Analog Electronics	4 units	ELEC 301	None		2/26/16
	48530	Circuit Analysis	4 units	ELEC 201	None		8/14/18
EOSC	66513	Marine Geosciences	4 units	MARS 450	None		11/1/13
	91107	The Biosphere	4 units	EOSC 294 (4 units)	Life Science no lab (Pre-2017 CORE only)		7/16/18
	91154	Ecology	4 units	ENVI 494 w/ lab	None		11/1/13
MATH	<b>35151</b>	<b>Introduction to Statistics</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>2/24/12</b>
	35231	Differential Equations	4 units	MATH 330*	None	This course counts as MATH 310 ONLY FOR ENGINEERGS	3/10/15
	35232	Advanced Calculus	4 units	MATH 395	None		9/17/12
	35252	Mathematical Statistics	4 units	MATH 351 (3 units) ABRD 394 (1 unit)	None		7/30/18
	37131	Introduction to Linear Dynamical Systems	4 units	MATH 294 (3 units) ABRD 294 (1 unit)	None		7/1/18
	33230	Mathematical Modelling 2	4 units	MATH 294 (3 units) ABRD 294 (1 unit)	None		7/1/18
	<b>33290</b>	<b>Statistics and Mathematics for Science</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>4/13/18</b>
PHIL	<b>76070</b>	<b>Biomedical Law and Bioethics</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>2/25/11</b>
	<b>25602</b>	<b>Ethics in Finance</b>	<b>NONE</b>	<b>NONE</b>	<b>None</b>	<b>DOES NOT TRANSFER</b>	<b>4/28/11</b>
	<b>24901</b>	<b>Philosophy of Science and Theory</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>4/28/11</b>
	<b>75420</b>	<b>Ethics and Professional Conduct</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>	<b>DOES NOT TRANSFER</b>	<b>2/25/11</b>