

ENGINEERING

REQUIRED TEXTBOOKS with SUPPLIERS 2018

Y = In Stock N = Out of Stock (at time of list publication)/Does not Stock

PROGRAMME/COURSE NZ2860 NZ Certificate in Study and Career Preparation (Level 4)	TEXTBOOK	Publishers (Buy direct from publisher)	Academy Books	Amazon	Bennetts	Book Depository	Booktopia	Fishpond	Mighty Ape	The Nile	UBS, Auckland	Wheeler's
FS3128 Maths for Engineers	An etext and access to mymathlab is required. Your tutor will take you through the process of purchasing this in your first class. The cost of your text and access to mymathlab will be less than \$100. The actual cost depends on the exchange rate at the time. Please make sure that you attend your first class with sufficient funds on a Debit or Credit card. An EFTPOS card will not work.											
PROGRAMME/COURSE HV4476 NZ Diploma in Engineering	TEXTBOOK	Publishers (Buy direct from publisher)	Academy Books	Amazon	Bennetts	Book Depository	Booktopia	Fishpond	Mighty Ape	The Nile	UBS, Auckland	Wheeler's
DE4102 Engineering Mathematics 1	An etext and access to mymathlab is required. Your tutor will take you through the process of purchasing this in your first class. The cost of your text and access to mymathlab will be less than \$100. The actual cost depends on the exchange rate at the time. Please make sure that you attend your first class with sufficient funds on a Debit or Credit card. An EFTPOS card will not work.											
DE4302 Engineering Fundamentals	Engineering mechanics. V. Ivanoff, (2010). McGraw-Hill. ISBN: 9780071010030	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y
DE4401 Electrical Principles	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
DE5203 Hydraulics	Understanding Hydraulics. (3rd ed.) L. Hamill, (2011). Palgrave Macmillan. ISBN: 9780230242753. Electronic Version ISBN: 9780230345867	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
DE5301 Thermodynamics and Heat Transfer	Introduction to Thermodynamics and Heat Transfer. (2nd ed.) Y. A. Cengel & M. A. Bles, (2008). McGraw Hill. ISBN: 9780077235659	N	Y	Y	N	Y	Y	Y	N	Y	N	N
DE5302 Strength of Materials 1	Mechanics of Materials 1. (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632652	Butterworth-Heinemann	Y	Y	Y	Y	Y	Y	N	N	N	Y
	Mechanics of Materials 2: (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632669	Butterworth-Heinemann	Y	Y	N	Y	Y	Y	Y	N	N	Y
DE5303 Manufacturing Processes	Manufacturing engineering and technology. (7th ed.) S. Kalpakjian & S. Schmid, (2014). Pearson. ISBN: 9780133128741	Pearson	Y	Y	N	Y	Y	Y	Y	Y	Y	Y

PROGRAMME/COURSE HV4476 NZ Diploma in Engineering	TEXTBOOK	Publishers (Buy direct from publisher)	Academy Books	Amazon	Bennetts	Book Depository	Booktopia	Fishpond	Mighty Ape	The Nile	UBS, Auckland	Whealers
DE5401 Power Engineering	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
DE5404 Electrical Machines	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
DE5418 Engineering Mathematics 2	An extet and access to mymathlab is required. Your tutor will take you through the process of purchasing this in your first class. The cost of your text and access to mymathlab will be less than \$100. The actual cost depends on the exchange rate at the time. Please make sure that you attend your first class with sufficient funds on a Debit or Credit card. An EFTPOS card will not work.											
DE6101 Engineering Management	A Guide to the Project Management Body of Knowledge (PMBOK® guide) . (6th ed.). Project Management Institute. (2013). Project Management Institute. ISBN: 9781628253825	Project Management Institute	Y	Y	Y	Y	Y	Y	Y	N	Y	Y
DE6301 Fluid Mechanics	Tutor will provide textbook for you to purchase, approx. cost \$20.00											
DE6308 Strength of Materials 2	Mechanics of Materials 1. (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632652	Butterworth-Heinemann	Y	Y	Y	Y	Y	Y	N	N	N	Y
	Mechanics of Materials 2: (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632669	Butterworth-Heinemann	Y	Y	N	Y	Y	Y	Y	N	N	Y
DE6309 Advanced Thermodynamics	Thermodynamics an engineering approach (8th ed.) Y.A Cengel & M.A. Boles, McGraw- Hill ISBN 9789814595292	N	Y	Y	Y	Y	Y	Y	N	Y	N	Y
DE6401 Power Systems 1	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
DE6402 Electronics 2	Electronics: A Systems Approach. (5th ed.) N. Storey, (2013). Pearson Education. ISBN: 9780273773276	Pearson	Y	Y	Y	Y	Y	Y	N	Y	N	Y

PROGRAMME/COURSE HV4448 Bachelor of Engineering Technology	TEXTBOOK	Publishers (Buy direct from publisher)	Academy Books	Amazon	Bennetts	Depository	Booktopia	Fishpond	Mighty Ape	The Nile	UBS, Auckland	Wheeler's
MG5002 Engineering Mechanics	Engineering Mechanics. V. Ivanoff, (2010). McGraw-Hill. ISBN: 9780071010030	N	Y	Y	Y	Y	Y	Y	N	Y	Y	Y
MG5004 Engineering Mathematics	An etext and access to mymathlab is required. Your tutor will take you through the process of purchasing this in your first class. The cost of your text and access to mymathlab will be less than \$100. The actual cost depends on the exchange rate at the time. Please make sure that you attend your first class with sufficient funds on a Debit or Credit card. An EFTPOS card will not work.											
MG5008 Fluids Mechanics Civil	Understanding Hydraulics. (3rd ed.) L. Hamill, (2011). Palgrave Macmillan. ISBN: 9780230242753 Electronic Version, ISBN: 9780230345867	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
MG5015 Electrical and Electronic Principles II	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
MG5029 Strength of Materials 1	Mechanics of Materials 1. (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632652	Butterworth-Heinemann	Y	Y	Y	Y	Y	Y	N	N	N	Y
	Mechanics of Materials 2: (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632669	Butterworth-Heinemann	Y	Y	N	Y	Y	Y	Y	N	N	Y
MG5030 Thermodynamics and Heat Transfer	Introduction to Thermodynamics and Heat Transfer. (2nd ed.) Y. A. Cengel & M. A. Bles, (2008). McGraw Hill. ISBN: 9780077235659	N	Y	Y	N	Y	Y	Y	N	Y	N	N
MG5034 Electrical Principles	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
MG5035 Electronic Principles	Electrical and Electronic Principles and Technology. (6th ed.) J. Bird, (2017). Newnes. ISBN: 9781138673526	N	Y	Y	N	Y	Y	Y	Y	Y	Y	Y
	Electronics: A Systems Approach. (6th ed.) N. Storey, (2017). Pearson Education. ISBN: 9781292114064	Pearson	Y	Y	Y	Y	Y	Y	N	Y	N	Y
MG6011 Hydrology and Erosion Management	Understanding Hydraulics. (3rd ed.) L. Hamill, (2011). Palgrave Macmillan. ISBN: 9780230242753 Electronic Version, ISBN: 9780230345867	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
MG6032 Fluid Mechanics	Tutor will provide textbook for you to purchase, approx. cost \$20.00											
MG6033 Mechanics of Machines	Tutor will provide textbook for you to purchase, approx. cost \$20.00											

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MG6037 Advanced Thermodynamics	Thermodynamics an Engineering Approach (8th ed.) Y.A Cengel & M.A. Boles, McGraw- Hill ISBN 9789814595292	N	Y	Y	Y	Y	Y	Y	N	Y	N	Y
MG6038 Strength of Materials 2	Mechanics of Materials 1. (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632652	Butterworth-Heinemann	Y	Y	Y	Y	Y	Y	N	N	N	Y
	Mechanics of Materials 2: (3rd ed.) E. J. Hearn, (1997). Butterworth-Heinemann. ISBN: 9780750632669	Butterworth-Heinemann	Y	Y	N	Y	Y	Y	Y	N	N	Y
MG6044 Manufacturing Processes and Processes	Manufacturing Engineering and Technology: Seventh Edition in SI units. (7th ed.) S. Kalpakjian & S. Schmid, (2014). Pearson Prentice Hall. ISBN: 9789810694067	Pearson	Y	Y	N	Y	Y	Y	Y	Y	Y	N
MG6103 Engineering Management Principles	A Guide to the Project Management Body of Knowledge (PMBOK® guide) . (6th ed.) Project Management Institute. (2013). Project Management Institute. ISBN: 9781628253825	Project Management Institute	Y	Y	Y	Y	Y	Y	Y	N	Y	Y
MG7021 Professional Engineering Practice	Engineering your Future: The Professional Practice of Engineering. (3rd ed.) S.G. Walesh, (2012). Wiley. ISBN: 9780470900444	Wiley	Y	Y	N	Y	Y	Y	N	Y	N	Y
MG7025 Project Management	A Guide to the Project Management Body of Knowledge (PMBOK® guide) . (6th ed.) Project Management Institute. (2013). Project Management Institute. ISBN: 9781628253825	Project Management Institute	Y	Y	Y	Y	Y	Y	Y	N	Y	Y

PROGRAMME/COURSE HV4530 Graduate Diploma in Engineering	TEXTBOOK	Publishers (Buy direct from publisher)	Academy Books	Amazon	Bennetts	Book Depository	Booktopia	Fishpond	Mighty Ape	The Nile	UBS, Auckland	Whealers
Water & Waste Strand												
MG6011 Hydrology and Erosion Management	Understanding Hydraulics. (3rd ed.) L. Hamill, (2011). Palgrave Macmillan. ISBN: 9780230242753 Electronic Version, ISBN: 9780230345867	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Mechatronics Strand												
MG6032 Fluid Mechanics	Tutor will provide textbook for you to purchase, approx. cost \$20.00											
MG6033 Mechanics of Machines	Tutor will provide textbook for you to purchase, approx. cost \$20.00											
Structures Strand												
MG7025 Project Management	A Guide to the Project Management Body of Knowledge (PMBOK® guide) . (6th ed.). Project Management Institute. (2013). Project Management Institute. ISBN: 9781628253825	Project Management Institute	Y	Y	Y	Y	Y	Y	Y	N	Y	Y
Building Services Strand												
MG7025 Project Management	A Guide to the Project Management Body of Knowledge (PMBOK® guide) . (6th ed.). Project Management Institute. (2013). Project Management Institute. ISBN: 9781628253825	Project Management Institute	Y	Y	Y	Y	Y	Y	Y	N	Y	Y

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