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計算機科學與工程學院 School of Computer Science and Engineering

序號 Seq.	科目編號 Course Code	科目名稱 Course Title	年級 Grade	班級 Class	必修/選修 Core/Elective	書本類別 Book Type (CB/RB)	書本形式 Book Form	備註 Remark	書號 ISBN	書名 Title	作者或譯者 Author	出版社 Publisher	版本 Edition	出版年份 Publish Year
1	CS111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780321776402	C++ Primer Plus	Stephen Prata	Pearson	6	2012
	CS111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	電子書 Ebook		9780132781176	C++ Primer Plus	Stephen Prata	Pearson	6	2012
2	CS120	離散數學 Discrete Mathematics	1	D1/D2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781260091991	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
	CS120	離散數學 Discrete Mathematics	1	D1/D2	必修 Core	教科書 CB	電子書 Ebook		9781260289701	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
3	EIE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780321776402	C++ Primer Plus	Stephen Prata	Pearson	6	2012
	EIE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	電子書 Ebook		9780132781176	C++ Primer Plus	Stephen Prata	Pearson	6	2012
4	MATH101	微積分 I (重修班) CALCULUS I (Retake)	1	D1	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重複訂購 No need to order this textbook if you have in the previous semester	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	MATH101	微積分 I (重修班) CALCULUS I (Retake)	1	D1	必修 Core	教科書 CB	電子書 Ebook	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017
5	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292221724	Java Software Solutions: Foundations of Program Design	John Lewis and William Loftus	Pearson	9	2017
	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	教科書 CB	電子書 Ebook		9781292221748	Java Software Solutions: Foundations of Program Design	John Lewis and William Loftus	Pearson	9	2017
6	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780137673629	Core Java Volume I--Fundamentals (Core Series)	Cay S. Horstmann	Pearson	12	2021
	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	電子書 Ebook		9780137673735	Core Java Volume I--Fundamentals (Core Series)	Cay S. Horstmann	Pearson	12	2021
7	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292222035	Introduction to Java Programming: Brief Version	Y. Daniel Liang	Pearson	11	2018
	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	電子書 Ebook		9781292222059	Introduction to Java Programming: Brief Version	Y. Daniel Liang	Pearson	11	2018
8	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780134685991	Effective Java	Joshua Bloch	Addison-Wesley Professional	3	2017
	SE111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	D1	必修 Core	參考書 RB	電子書 Ebook		9780134686042	Effective Java	Joshua Bloch	Addison-Wesley Professional	3	2017

9	SE120	離散數學 Discrete Mathematics	1	D3	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781260091991	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
	SE120	離散數學 Discrete Mathematics	1	D3	必修 Core	教科書 CB	電子書 Ebook		9781260289701	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
10	CS112	Web技術 WEB TECHNOLOGIES	2	D1/D2/D3	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292024318	Programming the World Wide Web	Robert W. Sebesta	Addison-Wesley	7	2013
	CS112	Web技術 WEB TECHNOLOGIES	2	D1/D2/D3	必修 Core	參考書 RB	電子書 Ebook		9781292037219	Programming the World Wide Web	Robert W. Sebesta	Addison-Wesley	7	2013
11	CS220	算法設計與分析 DESIGN AND ANALYSIS OF ALGORITHMS	2	D1/D2	必修 Core	教科書 CB	紙本書 Print book	9780262046305	Introduction to Algorithms	Thomas H. Cormen	The MIT Press	4	2022	
12	CS220	算法設計與分析 DESIGN AND ANALYSIS OF ALGORITHMS	2	D1/D2	必修 Core	參考書 RB	紙本書 Print book	9780262542364	Introduction to Computation and Programming Using Python	John V. Guttag	The MIT Press	3	2021	
13	CS240	數據庫系統 DATABASE SYSTEMS	2	D1/D2/D3	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780071231510	Database Management Systems	Raghu Ramakrishnan	McGraw-Hill	3	2003
	CS240	數據庫系統 DATABASE SYSTEMS	2	D1/D2/D3	必修 Core	教科書 CB	電子書 Ebook		9781307541953	Database Management Systems	Raghu Ramakrishnan	McGraw-Hill	3	2003
14	EIE240	電路分析 ELECTRIC CIRCUIT ANALYSIS	2	D1	必修 Core	教科書 CB	電子書 Ebook	9781260590012	FUNDAMENTALS OF ELECTRIC CIRCUITS	Charles Alexander and Matthew Sadiku	McGraw-Hill	7	2021	
15	MA004	機率與統計 PROBABILITY AND STATISTICS	2	D4	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781111827045	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
	MA004	機率與統計 PROBABILITY AND STATISTICS	2	D4	必修 Core	教科書 CB	電子書 Ebook		9788000043302	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
16	MATH102	微積分 II CALCULUS II	2	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	MATH102	微積分 II CALCULUS II	2	D1	必修 Core	教科書 CB	電子書 Ebook		9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017
17	MATH102	微積分 II CALCULUS II	2	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	MATH102	微積分 II CALCULUS II	2	D1	必修 Core	教科書 CB	電子書 Ebook		9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017
18	MATH103	微積分III (重修班) CALCULUS III (Retake)	2	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	MATH103	微積分III (重修班) CALCULUS III (Retake)	2	D1	必修 Core	教科書 CB	電子書 Ebook		9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017

19	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D1/D2/D3	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780357114469	Introduction to probability and statistics	Mendenhall	brooks/cole	15	2020
	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D1/D2/D3	必修 Core	參考書 RB	電子書 Ebook		9788000028743	Introduction to probability and statistics	Mendenhall	brooks/cole	15	2020
20	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D1/D2/D3	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781111827045	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D1/D2/D3	必修 Core	教科書 CB	電子書 Ebook		9788000043302	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
21	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D4	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781111827045	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
	MATH104	概率與統計 PROBABILITY AND STATISTICS	2	D4	必修 Core	教科書 CB	電子書 Ebook		9788000043302	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
22	PHYS102	物理 II PHYSICS II	2	D1	必修 Core	教科書 CB	紙本書 Print book	9781119820611	Halliday and Resnick's Principles of Physics Global Edition	David Halliday, Robert Resnick, Jearl Walker	Wiley	12	2023	
23	SE112	Web技術 WEB TECHNOLOGIES	2	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292024318	Programming the World Wide Web	Robert W. Sebesta	Addison-Wesley	7	2013
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24	SE220	算法設計與分析 DESIGN AND ANALYSIS OF ALGORITHMS	2	D1	必修 Core	教科書 CB	紙本書 Print book	9780262046305	Introduction to Algorithms	Thomas H. Cormen	The MIT Press	4	2022	
25	SE220	算法設計與分析 DESIGN AND ANALYSIS OF ALGORITHMS	2	D1	必修 Core	參考書 RB	紙本書 Print book	9780262542364	Introduction to Computation and Programming Using Python	John V. Guttag	The MIT Press	3	2021	

26	CS252	軟件項目管理 SOFTWARE PROJECT MANAGEMENT	3	D1/D2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9789814844017	Information Technology Project Management	Kathy Schwalbe	Cengage Learning	9	2018
	CS252	軟件項目管理 SOFTWARE PROJECT MANAGEMENT	3	D1/D2	必修 Core	教科書 CB	電子書 Ebook		9781337363099	Information Technology Project Management	Kathy Schwalbe	Cengage Learning	9	2018
27	CS252	軟件項目管理 SOFTWARE PROJECT MANAGEMENT	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book		9781628256642	A Guide to the Project Management Body of Knowledge (PMBOK® Guide)	Project Management Institute	Project Management Institute	7	2021
28	CS252	軟件項目管理 SOFTWARE PROJECT MANAGEMENT	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book		9781466559530	Introduction to Software Project Management	Adolfo Villafiorita	Auerbach Publications	1	2014
29	CS360	人工智能 ARTIFICIAL INTELLIGENCE	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781408225745	Artificial Intelligence : A Guide to Intelligent Systems	Michael Negnevisky	Addison Wesley	3	2011
	CS360	人工智能 ARTIFICIAL INTELLIGENCE	3	D1/D2	必修 Core	參考書 RB	電子書 Ebook		9781408225752	Artificial Intelligence : A Guide to Intelligent Systems	Michael Negnevisky	Addison Wesley	3	2011
30	CS372	計算機網絡 II COMPUTER NETWORKS II	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292374062	Computer Networks	Andrew S. Tanenbaum, David J. Wetherall	Prentice Hall	6	2021
	CS372	計算機網絡 II COMPUTER NETWORKS II	3	D1/D2	必修 Core	參考書 RB	電子書 Ebook		9781292374017	Computer Networks	Andrew S. Tanenbaum, David J. Wetherall	Prentice Hall	6	2021
31	CS373	計算機網絡實驗 II COMPUTER NETWORKS LABORATORY II	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book		9781587134340	Scaling Networks Companion Guide	N/A	Cisco Press	6	2017

32	CS373	計算機網絡實驗 II COMPUTER NETWORKS LABORATORY II	3	D1/D2	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781587134326	Connecting Networks Companion Guide	N/A	Cisco Press	1	2018
	CS373	計算機網絡實驗 II COMPUTER NETWORKS LABORATORY II	3	D1/D2	必修 Core	參考書 RB	電子書 Ebook		9780134760728	Connecting Networks Companion Guide	N/A	Cisco Press	1	2018
33	EIE191	工程管理 ENGINEERING MANAGEMENT	3	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780134875651	Managing Engineering and Technology	Lucy C. Morse, William L. Schell, Daniel L. Babcock	Pearson	7	2023
	EIE191	工程管理 ENGINEERING MANAGEMENT	3	D1	必修 Core	參考書 RB	電子書 Ebook		9780134875736	Managing Engineering and Technology	Lucy C. Morse, William L. Schell, Daniel L. Babcock	Pearson	7	2023
34	EIE321	數字信號處理實驗 DIGITAL SIGNAL PROCESSING LABORATORY	3	D1	必修 Core	參考書 RB	電子書 Ebook		9781260538342	Signals and System:Analysis Using Transform Methods and MATLAB	Roberts	McGraw-Hill Higher Education	3	2010
35	EIE321	數字信號處理實驗 DIGITAL SIGNAL PROCESSING LABORATORY	3	D1	必修 Core	參考書 RB	紙本書 Print book		9780138147570	Signals and System	Oppenheim, A.V. and Willsky,A.S.	Prentice Hall	2	1996
36	EIE352	通訊網絡 COMMUNICATION NETWORKS	3	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292405469	Computer Networking: A Top-Down Approach: International Edition	James F. Kurose, Keith W. Ross	Addison Wesley	8	2021
	EIE352	通訊網絡 COMMUNICATION NETWORKS	3	D1	必修 Core	參考書 RB	電子書 Ebook		9781292405506	Computer Networking: A Top-Down Approach: International Edition	James F. Kurose, Keith W. Ross	Addison Wesley	8	2021
37	EIE352	通訊網絡 COMMUNICATION NETWORKS	3	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292374062	Computer Networks	Andrew S. Tanenbaum, David J. Wetherall	Prentice Hall	6	2021
	EIE352	通訊網絡 COMMUNICATION NETWORKS	3	D1	必修 Core	參考書 RB	電子書 Ebook		9781292374017	Computer Networks	Andrew S. Tanenbaum, David J. Wetherall	Prentice Hall	6	2021
38	SE252	軟件項目管理 Software Project Management	3	D1	必修 Core	參考書 RB	紙本書 Print book		9780818680007	Software Engineering Project Management	Edward Yourdon	Wiley	2	2000

39	SE350	軟件規範中的形式化方法 FORMAL METHODS IN SOFTWARE SPECIFICATION	3	D1	必修 Core	教科書 CB	紙本書 Print book		9781498775328	Formal Methods in Computer Science	Jiacun Wang, William Tepfenhart	Chapman and Hall/CRC	1	2019
40	SE360	人工智能 ARTIFICIAL INTELLIGENCE	3	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781408225745	Artificial Intelligence : A Guide to Intelligent Systems	Michael Negnevsky	Addison Wesley	3	2011
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41	MA004	概率與統計 PROBABILITY AND STATISTICS	4	D1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781111827045	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
	MA004	概率與統計 PROBABILITY AND STATISTICS	4	D1	必修 Core	教科書 CB	電子書 Ebook		9788000043302	Probability and Statistics for Engineers and Scientists	Anthony Hayter	Cengage Technology Edition	4	2013
42	CN105	Web技術概論 INTRODUCTION TO WEB TECHNOLOGY	5	D1	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292024318	Programming the World Wide Web	Robert W. Sebesta	Addison-Wesley	7	2013
	CN105	Web技術概論 INTRODUCTION TO WEB TECHNOLOGY	5	D1	必修 Core	參考書 RB	電子書 Ebook		9781292037219	Programming the World Wide Web	Robert W. Sebesta	Addison-Wesley	7	2013
43	CS105	人工智能基礎 FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE	5	D1/D2	必修 Core	參考書 RB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781408225745	Artificial Intelligence : A Guide to Intelligent Systems	Michael Negnevsky	Addison Wesley	3	2011
	CS105	人工智能基礎 FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE	5	D1/D2	必修 Core	參考書 RB	電子書 Ebook		9781408225752	Artificial Intelligence : A Guide to Intelligent Systems	Michael Negnevsky	Addison Wesley	3	2011

人工智能理學士學位 Bachelor of Science in Artificial Intelligence

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1	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017
2	PHYS102	物理II Physics II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781119820611	Halliday and Resnick's Principles of Physics Global Edition	David Halliday, Robert Resnick, Jearl Walker	Wiley	12	2023
3	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781260091991	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook		9781260289701	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
4	CS111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	EX1	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9780321776402	C++ Primer Plus	Stephen Prata	Pearson	6	2012
	CS111	面向對象程序設計 OBJECT-ORIENTED PROGRAMMING	1	EX1	必修 Core	教科書 CB	電子書 Ebook		9780132781176	C++ Primer Plus	Stephen Prata	Pearson	6	2012

自動化與系統工程理學士學位課程 Bachelor of Science in Automation and Systems Engineering

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1	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14	2017
2	PHYS102	物理II Physics II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781119820611	Halliday and Resnick's Principles of Physics Global Edition	David Halliday, Robert Resnick, Jearl Walker	Wiley	12	2023
3	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781260091991	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook		9781260289701	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018

4	BE103	化學 Chemistry	1	D1-D2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9789814834469	Introductory Chemistry: A Foundation	Steven S Zumdahl	BROOKS/COLE CENGAGE LEARNING	9	2018
	BE103	化學 Chemistry	1	D1-D2	必修 Core	教科書 CB	電子書 Ebook		9788000026893	Introductory Chemistry: A Foundation	Steven S Zumdahl	BROOKS/COLE CENGAGE LEARNING	9	2018

跨學科(科技及管理)工程學士學位課程 Bachelor of Engineering in Interdisciplinary Engineering (Technology and Management)

序號 Seq.	科目編號 Course Code	科目名稱 Course Title	年級 Grade	班級 Class	必修/選修 Core/Elective	書本類別 Book Type (CB/RB)	書本形式 Book Form	備註 Remark	書號 ISBN	書名 Title	作者或譯者 Author	出版社 Publisher	版本 Edition	出版年份 Publish Year
1	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781292253220	Thomas' Calculus	George B. Thomas	Pearson	14	2017
	BE102	大學微積分II University Calculus II	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook		二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781292253299	Thomas' Calculus	George B. Thomas	Pearson	14
2	PHYS102	物理II Physics II	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	上學期配有此教材的同學，無須重覆訂購 No need to order this textbook if you have in the previous semester	9781119820611	Halliday and Resnick's Principles of Physics Global Edition	David Halliday, Robert Resnick, Jearl Walker	Wiley	12	2023
3	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9781260091991	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
	CS120	離散數學 Discrete Mathematics	1	EX1-EX2	必修 Core	教科書 CB	電子書 Ebook		9781260289701	Discrete mathematics and its applications	Kenneth H. Rosen	Mc Graw Hill	8	2018
4	BE103	化學 Chemistry	1	D1-D2	必修 Core	教科書 CB	紙本書 Print book	二選一，不須同時購買。 Choose ONE, NO NEED to buy ALL.	9789814834469	Introductory Chemistry: A Foundation	Steven S Zumdahl	BROOKS/COLE CENGAGE LEARNING	9	2018
	BE103	化學 Chemistry	1	D1-D2	必修 Core	教科書 CB	電子書 Ebook		9788000026893	Introductory Chemistry: A Foundation	Steven S Zumdahl	BROOKS/COLE CENGAGE LEARNING	9	2018

*以上資料或有修改，按最新版本為準。

*The above textbook list may subject to change, please refer to the latest update.