

2025 Spring Textbook List

课程号	课程名	教材名称	ISBN	版次	出版社	著作者
312004040	解析几何与微积分1	Essential Calculus	9781133492566	2	Cengage	James Stewart
312005040	解析几何与微积分2	Essential Calculus	9781133492566	2	Cengage	James Stewart
312006030	矩阵与线性代数导论	Linear Algebra: A Modern Introduction Edition 4	9781285463247	4	Cengage	David Poole
312007030	微分方程	Differential Equations with Boundary Value Problems	9781292039152	2	Pearson	John Polking
312008040	基础物理1-理工	Principles of Physics	9781119820611	12	John Wiley and Sons, Inc.	David Halliday Robert Resnick and Jeal Walker
312009040	基础物理2-理工	Principles of Physics	9781119820611	12	John Wiley and Sons, Inc.	David Halliday Robert Resnick and Jeal Walker
312011030	工科化学2	Chemistry Atom First	9781260571349	4	McGraw Hill	Julia Burdge and Jason Overby
312014030	材料结构与性能	Materials Science and Engineering: An Introduction	9781118717189	1	Wiley	William D. Callister
312015030	静力学与材料力学1	Statics and Mechanics of Materials: An Integrated Approach. 2nd Edition.	9781118942932	2	Wiley	William F. Riley, Leroy D. Sturges, Don H. Morris
312016030	静力学与材料力学2	Statics and Mechanics of Materials: An Integrated Approach. 2nd Edition.	9781118942932	2	Wiley	William F. Riley, Leroy D. Sturges, Don H. Morris
312017030	信息系统工程导论	Introduction To Information Systems	9780071318044	16	McGraw Hill	Brien and Marakas
312021030	制造工艺与分析	Fundamentals of Modern Manufacturing	9781119475293	7	Wiley	Mikell P. Groover
312023030	设施布局与材料处理	Facilities Planning	9780470444047	4	John Wiley & Sons, Inc.	Tompkins, James A.
312024030	人因工程学	Designing for People: An Introduction to Human Factors	9781539808008	3	Createspace Independent Publishing Platform	John D. Lee, Christopher D.Wickens, Yili Liu, Linda Ng Boyle
312027030	统计测试与回归	Probability and Statistics for Engineers and Scientists	9780321629111	9	Pearson	Walpole et al.
312029030	概率方法	Introduction to Operations Research	9781259162985	10	McGraw Hill Education	HillierLieberman
312030030	离散事件模拟	Discrete-Event System Simulation	9781292024370	5	Pearson	Jerry Banks
312045030	热力学导论	Thermodynamics an Engineering approach	9789813157873	9	McGraw Hill Education	Cengel, Yunus
312046030	流体力学导论	Fox and McDonald's Introduction to Fluid Mechanics 9th Edition SI version	9781118958988	9	Wiley	Robert W. Fox Alan T. McDonald
312047030	动力学系统	Modeling and Analysis of Dynamic Systems	9781138726420	3	Apress	R. S. Eshandiari
312048030	刚体动力学	Engineering Mechanics: Dynamics	9781119724179	9	Wiley	James L. Meriam
312049030	机械设计1	Shigley's Mechanical Engineering Design	9780073398211	11	McGraw Hill	Richard G.Budynas
312050030	机械设计2	Shigley Mechanical Engineering Design	9780073398204	10	McGraw Hill	Richard G Budynas and J Keith Nisbett
312051030	机械测量1	Theory and Design for Mechanical Measurements	9781118881279	6	John Wiley and Sons, Inc.	Richard S. Figliola, Donald E. Beasley
312052030	机械测量2	Theory and Design for Mechanical Measurements	9781118881279	6	John Wiley and Sons, Inc.	Richard S. Figliola, Donald E. Beasley
312053030	应用热力学	Thermodynamics an Engineering approach	9789813157873	5	McGraw Hill	Cengel Yunus
312054030	热质传导	Incropera's Principles of Heat and Mass Transfer 1st edition	9781119409090	1	Wiley	Theodore L. Bergman; Adrienne S. Lavine; Frank P. Incropera; David P. DeWitt
312055030	应用流体力学	Fox and McDonald's Introduction to Fluid Mechanics 9th Edition SI version	9781118958988	9	Wiley	Robert W. Fox Alan T. McDonald
312061030	扩散与相变	Phase Transformations in Metals and Alloys	9781003011804	4	CRC Press	Porter
312062030	材料力学行为	Mechanical Metallurgy	70168938	3	McGraw Hill	Dieter, George E.
312063030	材料电磁特性	Classical Electromagnetism	9780486813714	2	Dover	Jerrold Franklin
312079040	解析几何与微积分3	Essential Calculus	9781133492566	2	Cengage	James Stewart

312086030	材料热力学	Introduction to the Thermodynamics of Materials	9781315119038	6	Apress	David Gaskell
312090010	写作中心辅导	A Writer's Reference Tenth Edition	9781319191887	10	Bedford/St. Martin	Diana Hacker, Nancy Sommers
312095030	技术选修8: 自动化控制	Control System Engineering, 8th edition	9781119474227	1	Wiley	Norman S. Nise
312119030	技术选修: 项目管理	Project Management: A systems approach to planning, scheduling, and controlling	9780470278703	10	John Wiley and Sons, Inc.	Kerzner Harold
312131030	技术选修: 机械振动	Engineering Vibration	9780273768449	4	Pearson	D.J. Inman
312132030	技术选修: 机电一体化	The Mechatronics Handbook	9780849392573	2	CRC Press	Robert H. Bishop
312140030	技术选修: 工业工程中的数据分析	Data Mining: Concepts and Techniques	9780123814791	3	Morgan Kaufmann	Jiawei Han, Micheline Kamber, Jian Pei
312142030	电路学	Introduction of Electrical Circuits, 9th Ed	9781119456162	1	Wiley	
312154030	技术选修: 可靠性工程	Reliability Engineering	9781119665922	3	Wiley	Elsayed A. Elsayed
312168030	英文写作研习	A Writer's Reference Tenth Edition	9781319191887	10	Bedford/St. Martin	Diana Hacker, Nancy Sommers
312169030	工程计算	C程序设计(第五版)	9787302481447	5	清华大学出版社	谭浩强
312172040	中级编程	Starting Out with Java: From Control Structures through Data Structures (What's New in Computer Science)	9780134787961	4	Pearson	Tony Gaddis
312177030	ECE分析方法	Advanced Engineering Mathematics	9781119455929	10	John Wiley and Sons, Inc.	Erwin Kreyszig
312177030	ECE分析方法	Mathematical physics applied mathematics for scientists and engineers	9783527406722	2	Wiley	Bruce Kusse
312178040	微电子电路实验	Microelectronic Circuits	9780190853464	8	Oxford University Press	Sedra et al.
312179040	嵌入式处理器与接口实验	Embedded Systems with ARM Cortex-M Microcontrollers in Assembly Language and C: Third Edition	9780982692660	1	E-Man Press LLC	Zhu, Yifeng
312180030	数据结构与算法	Data Abstraction & Problem Solving with C++: Walls and Mirrors	9780134463971	7	Pearson	Frank Carrano
312181030	信号、系统与概率	Signals and Systems using MATLAB	9780123747167	1	暨南大学出版社	Luis Chaparro
312184030	电力工程基础	Power system analysis & design	9781305632134	6	Cengage	Overbye, Thomas J.,Sarma, Mulukutla S.,
312185030	初级设计基础	Designing Engineers An Introductory Text	9780470939499	1	Wiley	McCahan, Susan; Weiss, Peter Eliot; Anderson, Phil; Kortschot, Mark; Woodhouse, Kimberly A.
312186040	线性控制系统	Feedback Control Systems	9780131866140	5	Prentice Hall	Charles L. Phillips and John M. Parr,
312188030	半导体设备理论	Physics of Semiconductor Devices	9780471143239	1	Wiley	Simon M. Sze, Kwok K. Ng
312188030	半导体设备理论	半导体器件导论(英文版)	9787121448973	1	电子工业出版社	(美)唐纳德·a.尼曼
312189030	数据结构	Data Structures and Abstractions with Java	9780134831695	5	Pearson	Frank M. Carrano, Timothy M. Henry
312190040	应用统计方法	Introduction to the practice of statistics	9781319013387	9	W.H. Freeman	Moore, David S., McCabe, George P., and Craig, Bruce A.
312191030	CS离散结构	Discrete mathematics and its applications	9780073383095	7	McGraw Hill	Kenneth Rosen
312195030	系统软件导论	深入理解计算机系统(英文版·第3版)	9787111561279	3	机械工业出版社	[美]兰德尔E.布莱恩特
312196030	算法实现	算法(英文版第4版)	9787115416902	4	人民邮电出版社	
312197030	数理统计学导论	Probability and Statistics for Engineers and Scientists	9780321629111	9	Pearson	Walpole et al.
312198030	数据分析	Mathematics for machine learning	9781108455145	1	Cambridge University Press	Faisal A Aldo Cheng Soon Ong Deisenroth Marc Peter
312203030	计算机系统结构导论	Computer Architecture	9780128119051	6	Morgan Kaufmann	John L. Hennessy, David A. Patterson
312204030	计算机视觉导论	Computer Vision: Algorithms and Applications	9783030343712	2	Springer	Richard Szeliski

312205030	数据库管理系统	Fundamentals of Database Systems, 7th edition	9780137502523	7	Pearson	Ramez Elmasri,Shamkant B. Navathe
312206030	界面设计方法	Designing Interfaces	9781492051930	3	O'Reilly Media	Jenifer Tidwell, Charles Brewer, Aynne Valencia
312208030	数据挖掘	Data Mining: Concepts and Techniques	9780123814791	3	Morgan Kaufmann	Jiawei Han, Micheline Kamber, Jian Pei
312213030	人文社科选修: 哲学问题导论	The big questions : a short introduction to philosophy / Robert C Solomon, Kathleen M Higgins.	9781305955448	10	Cengage Learning	Robert C Solomon, Kathleen M Higgins.
312216030	技术选修: 服务管理	Service Management and Marketing:Managing the Service Profit Logic	9781118921449	4	John Wiley & Sons Ltd	GronroosChristian
312218030	技术选修: 多孔固体材料	Cellular Solids: Structure and Properties	9781139878326	2	Cambridge University Press	Lorna J. Gibson; Michael F. Ashby
312248030	信息安全	Security in Computing	9780134085043	5	Pearson	Charles P. Pfleeger, Shari Lawrence Pfleeger, Jonathan Margulies
312249030	计算机网络	计算机网络-英文版.第5版	9787111359258	1	机械工业出版社	Tanenbaum Wetherall
312251030	人文社科选修: 技术与社会变革	抗战宣传画与唤起全国民众抗战	9787564193409	1	东南大学出版社	胡光华著
312251030	人文社科选修: 技术与社会变革	可持续食物设计方法与案例	9787111759058	1	机械工业出版社	景斯阳、刘诗宇 著
312251030	人文社科选修: 技术与社会变革	智慧城市 一种空间化的智能 (法)安托万·皮肯 著 李映尘,韩涛 译	9787568087643	1	华中科技大学出版社	(法)安托万·皮肯、韩涛
312252030	数据科学与大数据技术	Big Data Concepts, Technology, and Architecture	9781119701828	1	John Wiley and Sons, Inc.	Balamurugan Balusamy
312253030	深度学习入门	Deep Learning	9780262035613	1	MIT Press	Ian Goodfellow, Yoshua Bengio, Aaron Courville
312255030	技术选修: 计算机辅助设计与制图	Introduction to CATIA V5 Release 19	9781585035342	19	CRC Press	Plantenburg