Accounting

（2026 Entering Class）

Curriculum

Course Category	Course No.	Course Title	C/E	Total Curriculum Hours					Credits	Semester
				Class Hours	Theoretical class hours	Lab Hours	Practice Hours	Other Hours		
General Basic Courses	044101383	English for Academic Purposes (1)	C	32	32				2.0	1
	044102452	English for Academic Purposes (2)	C	32	32				2.0	2
	084101171	Introduction to Artificial Intelligence	C	36	24			12	2.0	1
	045102811	Python Programmning	C	40	32			8	2.0	2
	052100332	Physical Education (1)	C	36				36	1.0	1
	052100012	Physical Education (2)	C	36				36	1.0	2
	052100842	Physical Education (3)	C	36				36	1.0	3
	052100062	Physical Education (4)	C	36				36	1.0	4
	040100392	Calculus Basis	C	64	64				4.0	2
	040100401	Linear Algebra and Analytic Geometry	C	48	48				3.0	1
	040100023	Probability Theory and Mathematical Statistics	C	48	48				3.0	1
		Required Ideological and Political Elective Course （choose 1 out of 5）	C	32	32				2.0	
	General Education	Humanities, Social Science	C	96	96				6.0	
		Science and Technology		64	64				4.0	

Course Category	Course No.	Course Title	C/E	Total Curriculum Hours					Credits	Semester
				Class Hours	Theoretical class hours	Lab Hours	Practice Hours	Other Hours		
Major Basic Courses	042101054	Microeconomics	C	48	48				3.0	1
	042100902	Macroeconomics	C	48	48				3.0	2
	042100103	Principles of Management	C	48	48				3.0	2
	042102583	Fundamental Financial Accounting	C	32	32				2.0	2
	042100162	Economic Law	C	64	64				4.0	3
	042101511	Intermediate Financial Accounting (1)	C	48	48				3.0	3
	042100402	Financial Management	C	48	48				3.0	3
	042101021	Management Statistics	C	48	48				3.0	4
	042100362	Intermediate Financial Accounting (2)	C	48	48				2.0	4
	042100431	Advanced Financial Accounting (1)	C	48	48				3.0	5
	042102041	Auditing	C	64	64				4.0	5
	042101821	Tax Law	C	64	64				4.0	5
	042102051	Management Accounting	C	48	48				3.0	4
	042100112	Cost Accounting	C	32	32				2.0	3
	042102861	Advanced Financial Accounting (2)	C	32	32				2.0	6
	042101062	Financial Statement Analysis	C	32	32				2.0	5
	042100853	Accounting Information Systems	C	48	16	32			3.0	6
	042101581	Business Ethics	C	32	32				2.0	4

	Total		C	816	784	32			50.0	
Elective Course	**Module 1. Innovation and Entrepreneurship**									
	042103181	Innovation Management	E	32	32				2.0	3-8
	042104411	Systemic Thinking and Theoretical Logic of Innovation	E	32	32				2.0	1-2
	042104911	Economics of Innovation	E	32	32				2.0	3-8
	042104281	Business Plan Writing	E	16	16				1.0	5-7
	042104381	Entrepreneurship Based on Innovation	E	32	32				2.0	5-8
	042101293	Entrepreneurship	E	32	32				2.0	3-8
	042104471	Thinking and Methods of Product Innovation	E	32	32				2.0	3-8
	020100051	Innovation Research Training	E	32				32	2.0	7
	020100041	Innovation Research Practice I	E	32				32	2.0	7
	020100031	Innovation Research Practice II	E	32				32	2.0	7
	020100061	Entrepreneurship Practice	E	32				32	2.0	7
	Subtotal		E	Each student must take one entrepreneurship education course, complete an innovation and entrepreneurship research report, and submit a business plan.						
	Module 2. Intelligent Accounting & Accounting Extension									
	042104591	Introduction to Intelligent Accounting	E	32	32				2.0	3-8
	042104951	Big Data Financial Analysis	E	32	32				2.0	5-8
	042104901	Financial Shared Services: Theory and Practice	E	32	32				2.0	3-8
	042106041	Intelligent Management Accounting	E	32	32				2.0	5-8
	042106091	Smart Operations Management	E	32	32				2.0	5-8
	042101211	Non-Profit-Organization Accounting	E	32	32				2.0	5-8
	042101521	Business Internal Control	E	32	32				2.0	5-8
	042104641	Special Topics on Financial Accounting Practice	E	32	32				2.0	5-8
	042101112	Tax Accounting and Tax Planning	E	32	32				2.0	5-8
	042104631	Theory and Practice of Management Accounting	E	32	32				2.0	5-8
	042104311	Theory of Financial Accounting	E	32	32				2.0	5-8
	042104871	Positive Accounting Theory and Literature Reading	E	32	32				2.0	5-8
	042105041	Corporate Finance Theory and Literature Guide	E	32	32				2.0	5-8
	042104622	Auditing Theory and Literature Introduction	E	32	32				2.0	5-8

	042104991	Professional Ethics for Accounting	E	32	32				2.0	5-8
	042104931	Financial Reporting and Capital Market	E	32	32				2.0	3-8
	Subtotal		E	Required at least 8 credits						
	Module 3. Big Data & Intelligent Decision-Making									
	042105061	Fundamentals and Business Applications of Artificial Intelligence	E	48	48				3.0	3-8
	042104831	Data Intelligence	E	32	32				2.0	3-8
	042104921	Large Language Models and Intelligent Knowledge Mining	E	32	32				2.0	3-8
	042104851	Algorithmic Investing with AI	E	48	48				3.0	3-8
	042101151	Introduction to Financial Technology	E	32	32				2.0	3-8
	042104102	Applied Data Science	E	52	40	12			3.0	3-8
	042102541	Spreadsheet Modeling and Business Applications	E	48	32			16	2.5	3-8
	042104521	Big Data Analysis and Data Mining	E	32	32				2.0	3-8
	042102605	Principles and Applications of Database	E	32	24			8	1.5	3-8
	042104081	Introduction to Machine Learning	E	48	32				3.0	3-8
	042104091	Applications and Frontiers of Information Technology Research	E	32	32				2.0	3-8
	042101652	Information Resource Management	E	32	32				2.0	3-8
	042106121	No-Code AI Analytics for Business Data	E	32	32				2.0	3-8
	042105071	Case Studies in Data Scraping	E	32	32				2.0	3-8
	04216161	Digital-Intelligent Operations Management: Theory and Case Studies	E	32	32				2.0	3-8
	042104072	Big Data Marketing	E	40	32			8	2.0	3-8
	042106011	Smart Marketing: Data-Driven Consumer Insight	E	32	32				2.0	3-8
	042106071	Natural Language Processing and Intelligent Decision-Making	E	32	32				2.0	3-8
	042104811	Intelligent Operations Decision-Making and Analytics	E	32	32				2.0	3-8
	Subtotal		E	Required at least 6 credits						
	Module 4.Business Management Practicum									
	042101131	Economic Thought and Methodology	E	32	32				2.0	1-2
	042100242	Strategic Management of Enterprises	E	32	32				2.0	3-8
	042100324	Principles of Marketing	E	32	32				2.0	3-8
	042100522	Human Resource Management	E	32	32				2.0	3-8
	042102802	Management Communication	E	32	32				2.0	3-8

	042104291	Business Simulation of Enterprise Operation	E	32	32				2.0	3-8
	042104451	Supply Chain Cross-border Sand Table Simulation	E	24	8			16	1.0	3-8
	042102532	Internationalization Strategy	E	48	48				3.0	3-8
	042104561	Service Operations Simulation	E	32	32				2.0	3-8
	042101711	Service Operations Management	E	32	32				2.0	3-8
	042104421	Corporate Governance	E	32	32				2.0	3-8
	042102082	Supply Chain Management	E	32	32				2.0	3-8
	042105011	Decision-Making Simulation	E	32	32				2.0	3-8
	042105031	Corporate Digital-Intelligent Strategy	E	32	32				2.0	3-8
	042100391	Project Management	E	48	48				3.0	3-8
	Subtotal		E	Required at least 4 credits						
	Module 5. Multidisciplinary Business Extension									
	042102811	Econometrics	E	48	48				3.0	3-8
	042102071	Office Application Software	E	32	32				2.0	3-8
	042100282	Engineering Economics	E	32	32				2.0	3-8
	042105111	Modern Business Practices and Analytics	E	32	32				2.0	3-8
	042104741	Advanced Financial Time Series Methods and Frontiers	E	32	32				2.0	3-8
	042104481	Principles and Practice of Behavioral Science	E	16	16				1.0	1-2
	042102003	Managerial Economics	E	32	32				2.0	3-8
	042104761	iBizSim Business War Game Simulation	E	16	16				1.0	3-8
	042104981	Managerial Game Theory	E	32	32				2.0	3-8
	042105051	The Art of Decision-Making: Consumer Cognition and Risk	E	32	32				2.0	3-8
	042102681	Asset Valuation	E	32	32				2.0	3-8
	042101691	Securities Investment	E	32	32				2.0	3-8
	042104891	Integrated Risk Management: Unlocking Risk Insights and Smart Decision-Making	E	32	32				2.0	3-8
	042104751	Portfolio and Risk Management	E	32	32				2.0	3-8
	042104541	Behavioral Finance and Investment Decisions	E	32	32				2.0	3-8
	042102123	Introduction to psychology	E	32	32				2.0	3-8
	042101763	Operations Research	E	48	48				3.0	3-8
	042104051	Social Science Research Methods	E	32	32				2.0	3-8
	042105101	Labor Economics in the Age of Artificial Intelligence	E	32	32				2.0	3-8

	Subtotal		Required at least 4 credits
	Total	E	Minimum credits required: 28 credits.

Practice-concentrated Training

Course No	Course Title	C/E	Total Curriculum Hours		Credits	Semester
			Practice weeks	Lecture Hours		
031102201	Practical Education in the New Era	C	2 weeks		2.0	3
042100582	Manual Simulation Practice in Fundamental Accounting	C	1 week		1.0	2
042100172	Accounting Computerization Software Simulation Practice	C	1 week		1.0	6
030100702	Engineering Training I	C	2 weeks		2.0	4
042101445	Graduation Internship	C	5 weeks		5.0	7
042101577	Graduation Thesis	C	16weeks		10.0	8