

VINUNIVERSITY



# CURRICULUM FRAMEWORK

VINCORE

**VinUniversity Core Curriculum**

**2025-2026 / Version 2**

*(Decision No.342a/2025/QĐ-VUNI by the Provost of VinUniversity)*



*Gaining Knowledge and Skills Today....*

*.... to be Leaders and Innovators of Tomorrow*

## Contents

<b>1. PROGRAM OVERVIEW.....</b>	<b>3</b>
1.1. Program Description.....	3
1.2. Program Mission .....	3
1.3. Program Learning Outcomes.....	3
<b>2. CURRICULUM STRUCTURE .....</b>	<b>4</b>
2.1 Curriculum Composition.....	4
2.2. Recommended Study Plan.....	6
2.3 Course Learning Outcomes .....	8
Appendix VinCore PLOs and Blocks mapped to EXCEL.....	18

### Records of changes

Version	Published Date	Effective Date	Approved by	Description of changes
1.0	04/9/2024	04/9/2024	Developed by: VinCore Curriculum Taskforce Reviewed by: VinCore External Review Committee and Educational Affairs Committee Approved by: Provost  Issued in conjunction with <b>Decision No. 475/2024/QĐ-VUNI</b> , dated September 4th, 2024, by the Provost of VinUniversity.	First release
2.0	20/6/2025	20/6/2025	Developed by: Program Director of VinCore Reviewed by: VinCore Committee Approved by: Educational Affairs Committee	<ol style="list-style-type: none"> <li>1. Revised Program Learning Outcomes (PLOs)</li> <li>2. Recommended Study Plan</li> <li>3. Addition of new VinCore Courses</li> <li>4. Updated mapping of courses to PLOs and EXCEL</li> <li>5. Switching of compulsory course for Working with Technology to AI Literacy</li> </ol>

## 1. Program Overview

### 1.1. Program Description

Name of the program degree	VinCore
<b>Program duration</b>	<ul style="list-style-type: none"><li>- An integral and compulsory component of a VinUni education</li><li>- Common to all undergraduate programs</li><li>- For some components students may fulfill the requirements in different ways by choice of selective courses</li><li>- All components to be completed prior to graduation</li></ul>
<b>Total credits/hours</b>	<ul style="list-style-type: none"><li>- Credit-bearing courses: 35</li><li>- Non-credit bearing courses: 135 contact hours</li><li>- National Defense Education (165 contact hours) as the requirement of the government and MOET (Ministry of Education and Training) (applicable to Vietnamese students only).</li></ul>

**Important notes:** Cohorts 2021 to 2023 will continue under the existing General Education (GenED) curriculum, while the newly developed VinCore curriculum will be effective starting with Cohort 2024.

### 1.2. Program Mission

The VinCore Program is an interdisciplinary and transformative educational experience that combines personal character development, career skills preparation, and civic knowledge to foster a new generation of empathetic, visionary, and globally minded leaders. This approach ensures VinUni graduates are not only well prepared for their careers but also capable of making significant, positive impacts on their communities and the world at large.

### 1.3. Program Learning Outcomes

#### The Three Cs – The Pillars of VinCore:

<b>1. Character</b>	Develop personal core character traits and values that help VinUnians differentiate themselves and achieve success in work and life. This foundation helps them become resilient, empathetic leaders and visionary change-makers.
<b>2. Career</b>	Develop transferable skills that ensure high employability and readiness for various career paths, including research, science, startups, and corporate roles.
<b>3. Connections</b>	Develop a diverse base of knowledge to broaden students' horizons, foster curiosity, encourage active engagement in lifelong learning and promote integration beyond boundaries.

Pillar	Block	Learning Outcome
1. Character	1.1. Enterprise and Innovation	<b>PLO1:</b> Lead and innovative within the corporate/professional environment [Competence]
	1.2. Leadership Mindset	
	1.3. Civic Responsibility	<b>PLO2:</b> Demonstrate a strong sense of ethics, civic responsibility, and community service. [Attitude]
	1.4. Ethics	
	1.5 Community Service Learning	

Pillar	Block	Learning Outcome
2. Career	2.1. Working with the Brain	<b>PLO3:</b> Possess critical and creative thinking skills [Skill]
	2.2. Working with Technology	<b>PLO4:</b> Apply basic computational and IT knowledge into daily like and work [Skill]
	2.3. Working with Others	<b>PLO5:</b> Communicate and manage teams through multimedia formats using written and spoken language. [Skill]
	2.4. Working with the Self	<b>PLO6:</b> Realize one's strengths and areas of improvement and pursue lifelong learning. [Attitude]
	2.5. Internship	

Pillar	Block	Learning Outcome
3. Connections	3.1. Integrated Vietnam Studies	<b>PLO7:</b> Think critically and reflect on topics related to the arts, culture and humanity [Knowledge] <b>PLO9:</b> Display a strong sense of patriotism while maintaining the characteristics of a global citizen [Attitude]
	3.2. Sustainability and Global Citizenship	<b>PLO8:</b> Explain the importance of sustainability and globalization [Knowledge]
	3.3. Creative Arts	<b>PLO7:</b> Think critically and reflect on topics related to the arts, culture and humanity [Knowledge]
	3.4. Global Experience	<b>PLO9:</b> Display a strong sense of patriotism while maintaining the characteristics of a global citizen [Attitude]

## 2. Curriculum structure

### 2.1 Curriculum Composition

PLO	Block	Course	PLO	Credits	Obligatory	Selective
1.1	Enterprise and Innovation (4 credits)	ENTR1022 Agile Innovation and Entrepreneurship	PLO1	2	x	
		IDEA1010/11/12... Big Ideas (X) (The IDEA1010/11/12 series, titled 'Big Ideas (X)' will have its course code and title defined each semester, allowing the course content to align with the key themes and innovative design concepts)	PLO1	2	x	
1.2	Leadership Mindset	LEAD1031 Leadership and Teambuilding Bootcamp	PLO2	2	x	

	(2 credits)					
1.3	Civic Responsibility (2 credits)	VCOR1030 National Defense Education	PLO2	165 hours	x	
		LAW1010 Introduction to Law	PLO2	2	x	
1.4	Ethics (2 credits)	CAS2010 Applied Ethics	PLO2	2		x
		MANA3021 Business Ethics	PLO2	2		x
		NURS3240 Healthcare Ethics	PLO2	2		x
		TECH1010 Technology Ethics	PLO2	2		x
1.5	Community Service Learning	COSL1010 Community Service Learning	PLO2	45 hours	x	
2.1	Working with the Brain (2 credits)	THINK1010 Critical and Creative Thinking	PLO3	2	x	
2.2.	Working with Technology (4 credits)	CECS1040 Introduction to AI Literacy	PLO4	2	x	
		CECS1050 Introduction to Data Literacy	PLO4	2		x
		CECS1031 Computational Thinking	PLO4	2		x
		CHS1000 Introduction to Healthcare Informatics	PLO4	2		x
2.3	Working with Others (4 credits)	ENGL1030 Academic and Professional Writing	PLO5	2	x	
		ENGL1040 Interpersonal and Multimedia Communication	PLO5	2		x
		MANA1011 Introduction to Managing Skills	PLO5	2		x
		CHS1020 Introduction to Healthcare Communication	PLO5	2		x
2.4	Working with the Self	VCOR1012A/B OASIS (Orientation, Advising, Skills, Identity & Diversity and Spirit of Pay-it-Forward)	PLO6	45 hours	x	
		VCOR1021/22 Healthy Lifestyle	PLO6	45 hours	x	
2.5	Internship	Upon the College's design	PLO6		x	
3.1	Integrated Vietnam Studies (11 credits)	HASS1010 Marxism Leninism Philosophy (Philosophy, Science and Society)	PLO7 PLO9	3	x	
		HASS1020 Marxism-Leninism Political Economy (Global Political Economy)	PLO7 PLO9	2	x	
		HASS1030 Scientific Socialism (Politics and Social Change)	PLO7 PLO9	2	x	
		HASS1041/42 Ho Chi Minh Ideology (Vietnam History and Culture II)	PLO7 PLO9	2	x	
		HASS1050 History of the Communist Party (Vietnam History and Culture I)	PLO7 PLO9	2	x	
3.2	Sustainability and Global Citizenship (2 credits)	HASS1070 Cross-Cultural Navigation	PLO8	2		x
		HASS1100 Introduction to International Relations	PLO8	2		x
		SUST1010 Humans and Environmental Intelligence	PLO8	2		x

		SUST1020 Social Science and Sustainability	PLO8	2		x
		UROP (Undergraduate Research Opportunity Program)/Independent Student Project. (*The UROP course code will be assigned based on the respective College, allowing for discipline-specific research experiences that align with the academic and research priorities of each College	PLO8	2		x
3.3	Creative Arts (2 credits)	ARTS1030 Arts Appreciation and Application	PLO7	2		x
		PERF1010 Artistic Performance and Application	PLO7	2		x
		CHS1030 Application of the Arts for Therapy and Wellbeing	PLO7	2		x
3.4	Global Experience	Students are encouraged to explore short-term study abroad exchange opportunities, facilitated by the Global Exchange Office, to broaden their global understanding and academic experience through partnerships with international institutions	PLO9	NA		x
		<b>Total No. of Credits</b>		<b>35</b>		

### Notes

- Students must take all courses listed as “obligatory”. For “selective” courses, students must choose one from the same block. E.g., for block 1.4 “Ethics” students may choose from CAS2010, MANA3021, NURS3240, or TECH1010.
- International students are exempt from National Defense Education.

## 2.2. Recommended Study Plan

No.	Course Code	Block	Name	Semester												
				Year 1				Year 2			Year 3			Year 4		
				O	F	S p	S u	F	Sp	Su	F	Sp	Su	F	Sp	Su
1.1	Enterprise and Innovation (4 credits)	ENTR1022 Agile Innovation and Entrepreneurship	2		x											
		IDEA1010/11/12... Big Ideas (X)	2		x											
1.2	Leadership Mindset (2 credits)	LEAD1031 Leadership and Teambuilding Bootcamp	2		x											
1.3	Civic Responsibility (2 credits)	VCOR1030 National Defense Education	N/A				x									
		LAW1010 Introduction to Law	2						x							
1.4	Ethics (2 credits)	CAS2010 Applied Ethics	2			x										
		MANA3021 Business Ethics	2			x										
		NURS3240 Healthcare Ethics	2			x										

		TECH1010 Technology Ethics	2			x										
1.5	Community Service Learning	COSL1010 Community Service Learning	N/A						x							
2.1	Working with the Brain (2 credits)	THINK1010 Critical and Creative Thinking	2			x										
2.2.	Working with Technology (4 credits)	CECS1031 Computational Thinking	2					x								
		CECS1050 Introduction to Data Literacy	2						x							
		CECS1040 Introduction to AI Literacy	2						x							
		CHS1000 Introduction to Healthcare Informatics	2						x							
2.3	Working with Others (4 credits)	ENGL1030 Academic and Professional Writing	2		x											
		ENGL1040 Interpersonal and Multimedia Communication	2			x										
		MANA1011 Introduction to Managing Skills	2			x										
		CHS1020 Introduction to Healthcare Communication	2			x										
2.4	Working with the Self	VCOR1012A/B OASIS (Orientation, Advising, Skills, Identity & Diversity and Spirit of Pay-it-Forward)	N/A	x												
		VCOR1021/22 Healthy Lifestyle	N/A		x	x										
2.5	Internship	Upon the College's design	N/A													
3.1	Integrated Vietnam Studies (11 credits)	HASS1010 Marxism Leninism Philosophy (Philosophy, Science and Society)	3		x											
		HASS1020 Marxism-Leninism Political Economy (Global Political Economy)	2			x										
		HASS1030 Scientific Socialism (Politics and Social Change)	2			x										
		HASS1041/42 Ho Chi Minh Ideology (Vietnam History and Culture II)	2					x								
		HASS1050 History of the Communist Party (Vietnam History and Culture I)	2						x							
3.2		HASS1070 Cross-Cultural Navigation	2						x							

	Sustainability and Global Citizenship (2 credits)	HASS1100 Introduction to International Relations	2						x							
		SUST1010 Humans and Environmental Intelligence	2						x							
		SUST1020 Social Science and Sustainability	2						x							
		UROP (Undergraduate Research Opportunity Program)/Independent Student Project. (* )The UROP course code will be assigned based on the respective College, allowing for discipline-specific research experiences that align with the academic and research priorities of each College	2						x							
3.3	Creative Arts (2 credits)	ARTS1030 Arts Appreciation and Application	2						x							
		PERF1010 Artistic Performance and Application	2						x							
		CHS1030 Application of the Arts for Therapy and Wellbeing	2						x							
3.4	Global Experience	Students are encouraged to explore short-term study abroad exchange opportunities, facilitated by the Global Exchange Office, to broaden their global understanding and academic experience through partnerships with international institutions	N/A													
<b>Total</b>			<b>35</b>			<b>11</b>	<b>10</b>		<b>8</b>	<b>6</b>						

## 2.3 Course Learning Outcomes

### ENTR1022 Agile Innovation and Entrepreneurship

Credit: 2

Prerequisite: None

On successful completion of this course, students will be able to:

1. Explain how an entrepreneurial mindset supports and accelerates innovation and growth in the contexts of businesses, industries, and countries.
2. Evaluate the multifaceted nature of entrepreneurship in Vietnam and internationally, and how it impacts the economy, society, and environment. Have access to insights on Vingroup's governance principles (the 6 Hó a).



3. Recommend strategies to evaluate the entrepreneurial mindset, values, and behaviors, and to further develop the entrepreneurial mindset, both individually and organizationally.
4. Grow your own entrepreneurial mindset and innovation-related skills, including identifying and evaluating opportunities, taking calculated risks, solving problems creatively, communicating effectively, and influencing stakeholder groups.
5. Demonstrate the ability to work productively in teams to collaboratively explore opportunities, generate ideas, and find and communicate solutions to a predefined challenge during the course hackathon.

### **IDEA1010/11/12/... Series: Big Ideas (X)**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Describe and explain a “big idea”, which may be a new solution to a problem, a disrupting technology, or an innovative method or way of doing things
2. Identify the implications of a big idea for everyday life or a professional setting
3. Develop a strategy for using a big idea to improve an existing approach or create a new application
4. Evaluate the application of a big idea, including an assessment of its positive impacts, negative impacts, and mitigating strategies for the theme of the year

### **LEAD1031 Leadership and Teambuilding Bootcamp**

Credit: 2

Prerequisite: None

On successful completion of this course, students will be able to:

1. Define foundational concepts of leadership traits, leadership styles, values, and trends, and their applications to real-life situations, especially in a turbulent world.
2. Describe and evaluate the differences and similarities between management and leadership, and their application in an organizational setting.
3. Evaluate the multifaceted nature of leadership in Vietnam and internationally, and their impact on work environments, particularly in a VUCA context. Have access to insights on Vingroup's mission, vision, and core values.
4. Develop your own leadership mindset by setting a vision, developing self-awareness, understanding others' perspectives, understanding situational contexts, communicating effectively, and making informed decisions. setting a vision, accepting accountability, understanding self and others' limits, inspiring and motivating others, and creating collaborative conditions for success
5. Apply basic leadership values and skills through action-based learning, building self, interpersonal, and team leadership during the leadership bootcamp.

### **VCOR1030 National Defense Education**

Hours: 165

On successful completion of this course, students will be able to:

1. Understand and articulate knowledge of the National Defense and Security policies of the Communist Party of Vietnam.
2. Understand basic concepts of national defense and security work.
3. Understand and practice the fundamental rules and disciplinary regulations in military organization.
4. Practice the fundamental techniques and tactics of infantry combat

### **LAW1010 Introduction to Law**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Explain the history, contemporary nature, and purpose of the Vietnamese legal system, including its key institutions, doctrines, and principles.
2. Describe and evaluate key differences and similarities between legal system management in Vietnam and internationally.
3. Understand the mechanisms of legal duty, justification of punishment, and the roles of courts and juries.
4. Apply fundamental legal rules and principles in a wide range of selected areas of the law, demonstrating critical thinking and ethical considerations.
5. Develop a mindset of compliance and appreciate the importance of adhering to legal standards in professional and personal context

### **CAS2010 Applied Ethics**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Identify and explain a range of ethical concerns across different professional and real-world domains of human interaction.
2. Apply ethical theories and offer rational justification to moral dilemmas.
3. Understand the moral stakeholders involved and the ethical obligations required for certain professional standards/codes, as well as the rationale behind them.
4. Apply ethical theories and offer rational justification to moral dilemmas where no professional standards/codes are established

### **MANA3021 Business Ethics**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Understand and explain the relevance of values applied to business, such as integrity, accountability, transparency, respect for stakeholders, corporate social responsibility (CSR), fairness, and compliance)
2. Identify business practices that produce unethical behavior or harm to the individual, society, or environment
3. Apply relevant ethical theories to moral dilemmas in the context of business
4. Evaluate different responses to ethical practice in business and justify an opinion based on ethical theory

### **NURS3240 Healthcare Ethics**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Understand and explain the relevance of principles and values applied to healthcare, medical research, and health policy, covering topics such as respect for patients, beneficence and non-maleficence, justice, and honesty and transparency)
2. Identify medical practices that produce unethical behavior or harm to patients, the profession, society, or the environment
3. Apply relevant ethical theories to moral dilemmas in the context of medical treatment
4. Evaluate different responses to ethical practice in medicine and justify an opinion based on ethical theory
5. Understand the influence of religious ethics in patient treatment and decision-making

## **TECH1010 Technology Ethics**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Understand and explain the principles and values applied to technology, including privacy and data protection, algorithmic fairness and bias, digital inclusion, accountability and transparency, sustainability, and ethical AI and machine learning)
2. Identify uses of technology that produce unethical behavior or harm to users, society, or the environment
3. Apply relevant ethical theories to moral dilemmas involving technology
4. Evaluate different responses to ethical practice in technologies and justify an opinion based on ethical theory

## **COSL1010 Community Service Learning**

Hours: 45

Prerequisite: None

On successful completion of this course, students will be able to:

1. Define and understand the essential components of service learning, including benefits, impact, and key attributes.
2. Critically reflect on social issues and UNESCO's sustainable development goals (SDGs) with reference to a planned service project
3. Plan and implement a service project in accordance with local laws and regulations
4. Reflect on the outcomes of that service project and how it could have been improved
5. Develop sensitivity and empathy to local community members

## **THINK1010 Critical and Creative Thinking**

Credit: 2

Prerequisite: None

On successful completion of this course, students will be able to:

1. Appreciate the purpose and importance of creative and critical thinking.
2. Identify, develop, and criticize claims and arguments in accordance with principles of logical reasoning and scientific evidence
3. Apply creative and critical thinking with supporting tools and techniques for problem-solving.
4. Embed creative and critical thinking in workplace idea generation.
5. Build foundations for enhancing individual and team effectiveness.

## **CECS1031 Computational Thinking**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Identify and analyze problems from life and business in order to determine computational solutions.
2. Break down problems into logical steps and data requirements.
3. Use basic data structures and algorithms for problem-solving.
4. Design simple algorithms and computational models.
5. Implement solutions using basic programming skills.
6. Evaluate and optimize computational solutions.

## **CECS1050 Introduction to Data Literacy**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Read, understand, create, and communicate data as information.
2. Analyze and visualize data using tools like Excel and Python.
3. Understand the importance of data in business strategy and apply data-driven insights for decision-making.
4. Develop skills to improve data collection designs and ensure data quality.
5. Utilize statistical methods and probability to interpret, present and effectively tell stories about data.

### **CECS1040 Introduction to AI Literacy**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Understand basic AI principles, including machine learning and neural networks.
2. Use AI tools like ChatGPT for work and study tasks.
3. Recognize ethical implications, such as data privacy and algorithmic bias.
4. Apply AI to improve efficiency and innovation in academic and professional settings.
5. Design and evaluate user interfaces for better human-AI interaction

### **ENGL1030 Academic and Professional Writing**

Credit: 2

Prerequisite: NA

On successful completion of this unit, students will be able to:

1. Identify and explain core attitudes, values, and practices of academic culture and how academic writing reflects these.
2. Reflect critically on the differences between academic and opinion writing and apply this understanding in the composition of academic essays, including referencing, quoting, and paraphrasing.
3. Evaluate the differences between academic and professional writing in terms of style, purpose, target audience, and techniques.
4. Develop your clear, concise, and well-structured writing skills, focusing on the most critical documents and situations in academic and professional work such as academic essays, newspaper articles, business reports, proposals, speeches...
5. Use AI to develop, enhance, and revise writing in both academic and professional contexts.

### **ENGL1040 Interpersonal and Multimedia Communication**

Credit: 2

Prerequisite: N/A

On successful completion of this course, students will be able to:

1. Identify and explain the fundamental concepts, scope, and diversity of oral and visual communication.
2. Identify communication expectations based on an understanding of different professional audiences and contexts and apply this knowledge in delivering communication.
3. Demonstrate responsible, ethical, and respectful attitudes as the field undergoes disruptive changes fueled by rapid technological advancements.
4. Develop your own oral communication skills in key situations, from speeches to conversation, discussion, giving feedback.
5. Grow your skills in developing digital content for multimedia, including presentations, pitches, blog posts, viral videos, podcasts, and basic media management.

## **MANA1011 Introduction to Managing Skills**

Credit: 2

Prerequisite: N/A

On successful completion of the course, students will be able to:

1. Apply the SMART technique to define specific, measurable, achievable, relevant, and time-bound goals, ensuring clarity and focus on their objectives.
2. Develop skills to effectively organize tasks and prioritize them based on importance and urgency, facilitating efficient and systematic progress towards achieving objectives.
3. Understand how to assign tasks based on team members' individual strengths, skills, and expertise, ensuring optimal use of resources, and enhancing team performance.
4. Learn to create and manage project schedules, monitor progress, and employ motivational techniques to keep team members engaged and productive, overcoming challenges and maintaining momentum.
5. Acquire the ability to give professional, accurate, and timely feedback, fostering a positive energy and environment within the team.

## **OASIS**

Hours: 45

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Cultivate self-leadership, enhancing self-confidence, self-esteem, self-determination, and self-control.
2. Self-acquire and apply college readiness skills, life-long learning, effectively adapting to academic, social, and personal challenges of university life
3. Self-develop essential career skills, preparing for personal and professional success.
4. Embrace community involvement by actively participating in community service, demonstrating a commitment to positive societal impact and a pay-it-forward spirit.
5. Regularly reflect on personal growth and practice self-leadership throughout your university life, from the initial enrollment CV to the Individual Development Plan (IDP) and the pre-graduation CV, ensuring ongoing development and readiness for life after graduation.

## **VCOR1021/22 Healthy Lifestyle**

Hours: 45

Prerequisite: None

On successful completion of this course, students will be able to:

1. Understand the important principles of a healthy lifestyle, including balanced nutrition, regular physical activity, and mental well-being.
2. Understand your own health, develop your own personal health strategies, including techniques for managing stress effectively and maintaining a balanced life.
3. Engage in self-discipline for nutrition, exercise, and rest, and actively participate in various physical and mental well-being clubs at the university.
4. Recognize the impact of lifestyle choices on long-term health and well-being and make informed decisions to enhance your quality of life.
5. Be motivated to promote well-being within communities through various means such as research, awareness campaigns, and participation in health clubs.

## **Internship**

Credit: Depending on College Program

On successful completion of the internship, students will be able to:

1. Develop work habits, skills and attitudes necessary for job success

2. Identify, record, and carry out performance objectives (agreed upon by the employer, or supervisor) related to their job assignment
3. Develop communication, interpersonal and other critical skills needed to function successfully in the role and similar roles
4. Develop industry-specific technical skills and knowledge needed to function successfully in the role and similar roles
5. Acquire employment contacts leading directly to a full-time job following graduation from college.

### **HASS1010 Marxism Leninism Philosophy (Philosophy, Science and Society)**

Credit: 3

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Understand the basic philosophical foundations of Marxism-Leninism, including dialectical materialism and historical materialism
2. Explain its significance in the development of Vietnam's state ideology and relevance to other areas of society including history, politics and economics
3. Know that Vietnamese philosophy features elements of syncretism and be able to describe those elements (e.g., Marxism-Leninism, Confucianism, Buddhism, Daoism, etc.)
4. Describe, evaluate and compare different answers to foundational philosophical questions such as "what exists?", "what is knowledge?", and "what is right and wrong?"
5. Understand and assess different approaches to the nature of science and scientific progress

### **HASS1020 Marxism-Leninism Political Economy (Global Political Economy)**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Demonstrate an understanding of the complexity of how the world is interconnected through the political economy.
2. Develop an informed understanding of conceptual terms and theoretical approaches used in understanding the global economy.
3. Understand the transformation of Vietnam in the context of the global political economy.
4. Cultivate a critical-minded awareness of major trends in the global political economy.
5. Acquire an informed understanding of the rise of China and India and the resulting impacts on Vietnam, ASEAN, and the world.

### **HASS1030 Scientific Socialism (Politics and Social Change)**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Describe and explain the concepts of politics and social change of Vietnam and around the region, and acquire some lexicon of the subject;
2. Understand how politics and political systems are key to socio-economic developments, including but not limited to the Marxist-Leninist views;
3. Understand the ways politics affects economic management, and help determine national success
4. Compare Vietnam's national development with national efforts elsewhere in Asia;

### **HASS1041/42 Ho Chi Minh Ideology (Vietnam History and Culture II)**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Know the major events, persons, and historical conditions that led to the creation and development of Ho Chi Minh Ideology and engage Ho Chi Minh Ideology as both a historical and living body of thought.
2. Consider the ongoing transformation of Ho Chi Minh thought and its significance in history and for Vietnam's future.
3. Critically review historical artifacts, including textual documents, art, literature, archeology, and accounts of informants and grasp the historical factors and precedents that relate to contemporary issues
4. Gain ability to apply historical and cultural knowledge to understanding and analyzing contemporary problems
5. Present historical evidence-based arguments and conduct probing discussions about challenging historical subjects
6. Explore multiple perspectives about the past, especially the past as understood from the vantage of former historical actors.

### **HASS1050 History of the Communist Party (Vietnam History and Culture I)**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Know the major events, persons, and historical conditions that led to the creation and development of the Vietnamese Communist Party
2. Critically review historical artifacts, including textual documents, art, literature, archeology, and accounts of informants.
3. Grasp the historical factors and precedents that relate to contemporary issues and gain the ability to apply historical and cultural knowledge to understanding and analyzing contemporary problems
4. Present historical evidence-based arguments
5. Explore multiple perspectives about the past, especially the past as understood from the vantage of former historical actors.

### **HASS1070 Cross-Cultural Navigation**

Credit: 2

Prerequisite: None

On successful completion of this course, students will be able to:

1. Understand the ways in which individual identities, values, and perceptions and biases are shaped by cultures and different forms of life
2. Know the theories and practice related to the impact of culture in our daily ecologies in local and global contexts
3. Identify and understand the intersection of one's own and others' cultural identities
4. Apply knowledge of practice, theory, and personal reflection of different cultures to a particular issue that requires collaboration or cooperation between individuals or groups from different cultural backgrounds

### **HASS1100 Introduction to International Relations**

Credit: 2

On successful completion of this course, students will be able to:

1. Know the main actors, structures, and processes of international relations
2. Understand the basic theoretical principles of international relations and compare the competing underlying frameworks on human and social nature

3. Identify the respective objectives of international organizations in international politics, collaboration, and cooperation
4. Explore a case study, problem-solving scenario or dilemma involving international relations and devise a strategy/solution supported by theory and solid argumentation
5. Critically assess alternative strategies and points of view on complex scenarios requiring international relations

### **ARTS1030 Art Appreciation and Application**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Demonstrate an understanding and appreciation of arts and visual arts in general, including their function, and historical, religious, cultural, social, and environmental contexts and relevance;
2. Understand and define the basic principles of arts, visual arts, and design; explain and analyze a work of art from an informed and objective viewpoint, its physical attributes and formal construction;
3. Identify how art works are created and processed;
4. Make a reference to the significance and application of the arts in students' own field of studies and interests;
5. Analyze Vietnam arts and situate Vietnam arts in the global context.

### **PERF1010 Artistic Performance and Application**

Credit: 2

Prerequisite: NA

On successful completion of this course, students will be able to:

1. Show improved skill in their chosen artistic field (e.g., music, dance, theatre, visual arts) and express their creativity and individuality through performance(s).
2. Evaluate and discuss different forms of artistic performance, identifying key elements and techniques, and write reflective assessments on their personal artistic development.
3. Work well with peers to create and perform artistic pieces and effectively give and receive constructive feedback.
4. Clearly communicate the artistic vision and choices behind their performances both verbally and in writing (if required) and develop their skills in presenting artistic work to an audience, including stage presence and audience engagement.
5. Explore and appreciate a variety of artistic traditions from around the world, with a special focus on Vietnamese culture, and place their own artistic work in a wider cultural and historical context.
6. Plan, organize, and complete an artistic performance project from start to finish, demonstrating good time management and organizational skills.
7. Understand and apply ethical considerations in artistic performance, including respecting intellectual property and cultural sensitivities, and behave professionally during rehearsals, performances, and collaborative projects.

### **Study Abroad**

On successful completion of the study abroad program, students will be able to:

1. Develop skills and self-confidence for interacting with people from a different location and culture
2. Competently navigate living, studying and potentially working in a different location and culture
3. Understand how different backgrounds and cultures impact one another's views, values, behaviours, and biases
4. Reflect on how experience has produced a global mindset and the values of being a global citizen



5. Build life-long connections and a network of partners for academic study, professional and personal life

### **CHS1000 Introduction to Healthcare Informatics**

Credit: 2

Prerequisite: None

1. Describe the principles and challenges associated with combining information sciences, data, and the healthcare domain
2. Effectively utilize Zotero as the software for publishing and managing bibliographies, citations and references for scientific research and writing
3. Describe the importance of data standards and interoperability in the context of healthcare and health-related fields
4. Describe the components of an electronic health/medical record system, including interoperability and health information exchanges
5. Describe the importance of data security and privacy in the context of healthcare and health-related fields

### **CHS1020 Introduction to Healthcare Communication**

Credit: 2

Prerequisite: None

1. Demonstrate active listening and verbal and non-verbal communication techniques to enhance professional interactions
2. Establish trust and rapport demonstrating empathy, respect and professionalism
3. Identify potential communication challenges such as cultural differences, language and physical barriers and emotional distress
4. Communicate effectively and be able to receive and give feedback to team members
5. Reflect on the importance of confidentiality, sensitivity, and respect in all forms of healthcare communication

### **CHS1030 Application of the Arts for Therapy and Wellbeing**

Credit: 2

Prerequisite: None

1. Explain how the arts and humanities contribute to therapeutic practices and well-being across personal, professional, and community contexts
2. Describe the diverse forms of artistic expression and how their therapeutic potential could support emotional, mental, and physical health
3. Reflect on personal and professional impact of creative engagement on emotional awareness and self-care
4. Apply creative techniques to develop activities aimed at enhancing emotional intelligence and empathy, reducing stress, and promoting mindfulness

## Appendix VinCore PLOs and Blocks mapped to EXCEL

The program learning goals, and block learning outcomes are aligned with the VinUni mission, core value and generic graduate attributes EXCEL<sup>1</sup>: Empathy, Exceptional Ability, Creativity, Entrepreneurial Mindset, and Leadership Spirit.

Pillar	Block	PLO	E	X	C	E	L
1. Character	1.1. Enterprise and Innovation	PLO1: Lead and innovative within the corporate/professional environment [Competence]		x	x	x	
	1.2. Leadership Mindset			x	x		x
	1.3. Civic Responsibility	PLO2: Demonstrate a strong sense of ethics, civic responsibility, and community service. [Attitude]	x				
	1.4. Ethics		x	x			
	1.5 Community Service Learning		x	x	x	x	x
2. Career	2.1. Working with the Brain	PLO3: Possess critical and creative thinking skills [Skill]		x	x		
	2.2. Working with Technology	PLO4: Apply basic computational and IT knowledge into daily like and work [Skill]		x			
	2.4 Working with Others	PLO5: Communicate and manage teams through multimedia formats using written and spoken language. [Skill]	x	x			x
	2.4. Working with Self	PLO6: Realize one's strengths and areas of improvement and pursue lifelong learning. [Attitude]		x	x		
	2.5. Internship		x	x	x	x	x
3. Connections	3.1. Integrated Vietnam Studies	PLO7: Think critically and reflect on topics related to the arts, culture and humanity [Knowledge]	x	x	x		
	3.2. Sustainability and Global Citizenship	PLO8: Explain the importance of sustainability and globalization [Knowledge]	x	x	x		
	3.3. Creative Arts	PLO7: Think critically and reflect on topics related to the arts, culture and humanity [Knowledge]	x	x	x		
	3.4. Global Experience	PLO9: Display a strong sense of patriotism while maintaining the characteristics of a global citizen [Attitude]	x	x			

<sup>1</sup> <https://policy.vinuni.edu.vn/all-policies/admitted-and-graduating-student-attributes/>