

MINISTRY OF EDUCATION AND TRAINING
QUY NHON UNIVERSITY

UNDERGRADUATE PROGRAM

Level of education: : Undergraduate
Major: : Geogaphy Teacher Education
Code: : 7140219
Type of education: : Full-time

UNDERGRADUATE PROGRAM

*(Issued together with Decision No. 2094/QĐ-ĐHQN dated July 22, 2025
of the Rector of Quy Nhon University)*

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Major: **Geography Teacher Education** **Code: 7140219**

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1. PROGRAM OBJECTIVES (POs)

1.1. General objectives

To educate and train graduates in Geography Teacher Education who possess sound political qualities and good health; demonstrate knowledge of basic sciences, specialized knowledge of Geography and educational sciences; possess digital competence and the capacity for lifelong learning and research; demonstrate competence in teaching and educating in Geography; and uphold professional responsibility and a commitment to community service, thereby meeting the requirements of general education reform, socio-economic development, national defense and security, and international integration.

1.2. Specific objectives

+ **PO1:** Demonstrate knowledge of political science and law; natural sciences and social sciences; as well as specialized knowledge of Geography and educational sciences to support professional practice and lifelong learning.

+ **PO2:** Demonstrate autonomy and self-directed learning; communication and collaboration skills; problem-solving, critical thinking, and innovative thinking abilities; digital competence; and the capacity to adapt to changing working environments.

+ **PO3:** Demonstrate the ability to design, organize, and assess instructional activities in Geography education; and conduct research in Geography and applied educational sciences.

+ **PO4:** Demonstrate sound political qualities, professional responsibility, ethical standards, teacher professionalism, and a commitment to community service.

2. EMPLOYMENT OPPORTUNITIES AND FURTHER STUDY PROSPECTS

Upon completion of the Geography Teacher Education program, graduates may pursue the following career paths:

- *Teaching*: Teaching Geography at lower secondary and upper secondary schools. With higher professional qualifications, graduates may also teach at universities, colleges, professional secondary schools, and vocational education institutions.

- *Research and professional practice*: Participating in research at institutes and research centers related to Geography; working in administrative agencies, public service institutions, and socio-political organizations; or working as population collaborators, tour guides, and in other related professional positions.

- *Further study*: Pursuing postgraduate studies at the master's and doctoral levels in the following fields: Physical Geography, Geography, and Theory and Methods of Geography Teaching.

3. LEARNING OUTCOMES

The program is designed to ensure that graduates of the Geography Teacher Education program achieve the following learning outcomes:

<p>PLO1: Apply general education knowledge, foundational disciplinary knowledge, and sectoral knowledge to perform professional tasks.</p>	<p>PI 1.1: Identify general education knowledge, foundational disciplinary knowledge, and sectoral knowledge required to perform professional tasks.</p>
	<p>PI 1.2: Apply general education knowledge, foundational disciplinary knowledge, and sectoral knowledge to perform professional tasks.</p>
<p>PLO2: Apply disciplinary knowledge and supplementary knowledge to develop educational plans and Geography lesson plans for general education schools.</p>	<p>PI 2.1: Identify disciplinary knowledge and supplementary knowledge required to develop educational plans and Geography lesson plans.</p>
	<p>PI 2.2: Apply disciplinary knowledge and supplementary knowledge to develop educational plans and Geography lesson plans.</p>
<p>PLO3: Apply disciplinary knowledge and supplementary knowledge to organize educational activities and Geography teaching activities in general education schools.</p>	<p>PI 3.1: Integrate disciplinary knowledge and supplementary knowledge to organize educational activities and Geography teaching activities.</p>
	<p>PI 3.2: Manage the implementation of educational activities and Geography teaching activities.</p>

<p>PLO4: Apply disciplinary knowledge and supplementary knowledge to conduct assessment and evaluation of learners.</p>	<p>PI 4.1: Identify assessment methods and forms aligned with the development of students' qualities and competencies.</p>
	<p>PI 4.2: Use assessment methods and forms aligned with the development of students' qualities and competencies.</p>
<p>PLO5: Apply relevant knowledge and pedagogical communication skills in the learning process and professional practice.</p>	<p>PI 5.1: Identify relevant knowledge and teachers' pedagogical communication skills in the school context.</p>
	<p>PI 5.2: Apply relevant knowledge and pedagogical communication skills to enhance teaching effectiveness and foster relationships among the school, family, and society.</p>
<p>PLO6: Conduct scientific research and demonstrate critical thinking.</p>	<p>PI 6.1: Conduct scientific research to contribute to improving the effectiveness of learning and professional practice.</p>
	<p>PI 6.2: Demonstrate critical thinking in order to promote the comprehensive development of learners.</p>
<p>PLO7: Use digital technologies and artificial intelligence to support learning and professional practice.</p>	<p>PI 7.1: Identify digital technology tools and artificial intelligence to support teaching activities and professional practice.</p>
	<p>PI 7.2: Use digital technology tools and artificial intelligence to improve the quality of learning and professional practice, promote educational innovation, and create a modern, effective, and creative learning environment.</p>
<p>PLO8: Demonstrate autonomy in learning, self-directed study and research, personal responsibility, and effective collaboration in academic and professional environments.</p>	<p>PI 8.1: Demonstrate autonomy, self-directed learning, and self-study, along with a sense of personal responsibility, in order to proactively acquire knowledge, develop independent thinking, and build effective learning strategies.</p>
	<p>PI 8.2: Demonstrate collaborative ability to enhance learning quality, support the holistic development of learners, and build an educational environment that reflects the distinctive culture of the school.</p>

<p>PLO9: Demonstrate professional ethics and responsibilities of teachers, and engage in community service activities that contribute to holistic human development.</p>	<p>PI 9.1: Identify the professional ethics, responsibilities of teachers, and awareness of community service.</p>
	<p>PI 9.2: Demonstrate professional ethics, professional responsibility, and community service in order to guide students' character development, build a positive learning environment, and contribute to the holistic development of learners.</p>

4. PROGRAM DURATION AND TOTAL CREDITS

4.1. Program Duration: 04 years

4.2. /Total credits: 138 credits (excluding Physical Education and National Defense and Security Education)

5. ADMISSION REQUIREMENTS

Applicants who wish to apply for admission to the Geography Teacher Education program must meet the following requirements:

a. Have graduated from Vietnamese upper secondary school (high school) or possess a foreign high school diploma recognized as equivalent by the competent authority.

b. Hold a vocational secondary diploma in a field within the same discipline group as the intended major and have completed the required general education knowledge at the upper secondary school level in accordance with legal regulations.

c. Be in adequate health condition to pursue studies in accordance with current regulations.

d. Meet the minimum admission threshold and other requirements for teacher education programs as stipulated in the University and College Admission Regulations for Early Childhood Education programs issued by the Ministry of Education and Training, and the University Admission Regulations of Quy Nhon University.

6. TRAINING METHOD, GRADUATION REQUIREMENTS

6.1. Training method: Delivered under the credit-based system.

6.2. Graduation Requirements: (professional requirements, prerequisite courses, foreign language proficiency, and information technology standards):

- *Professional requirements:* Students must accumulate the required number of courses and total credits according to the curriculum; obtain a cumulative GPA of at least 2.00 (on a 4-point scale) for the entire program and achieve the Program Learning Outcomes of the training program.

- *Physical Education and National Defense and Security Education*: Complete all Physical Education courses and obtain a certificate of National Defense and Security Education in accordance with regulations.

- *Foreign language requirement*: Meet the foreign language proficiency standard in accordance with the current regulations of Quy Nhon University.

- *Information technology requirement*: Meet the basic information technology competency standard in accordance with the current regulations of Quy Nhon University.

- *Requirements on conduct and ethics*: At the time of graduation consideration, students must not be under criminal prosecution and must not be subject to disciplinary action at the level of suspension from study.

7. TEACHING METHODS AND LEARNING ASSESSMENT

7.1. Teaching Methods

No.	Teaching Strategies	Teaching Methods
1	<p>Direct Teaching: Direct teaching is the process in which the lecturer directly delivers fundamental knowledge and information to learners, with the lecturer playing a central role in controlling, guiding, and implementing teaching activities. Through presentation, explanation, and detailed instruction, the lecturer helps learners access and clearly understand the lesson content. This teaching strategy is effective in providing systematic knowledge, guiding the development of new skills, and building a solid foundation for learners to apply in professional practice, thereby developing practical competencies.</p>	<ul style="list-style-type: none"> - Lecture / Presentation - Explanation and Illustration - Question and Answer (Q&A) - Problem-posing method - Simulation method - Demonstration / Guided practice
2	<p>Indirect Teaching: Indirect teaching is a teaching strategy in which the lecturer creates a learning environment that allows learners to actively approach knowledge without direct intervention. This approach encourages learners to participate actively in the learning process, using critical thinking and independent problem-solving skills. Instead of directly delivering knowledge,</p>	<ul style="list-style-type: none"> - Case-based learning - Problem-based learning - Guided questioning - Exercises

	learners explore, study, and apply the knowledge on their own. This teaching strategy not only helps develop learners' self-learning and self-research abilities but also enhances their awareness and personal responsibility in learning and professional development.	<ul style="list-style-type: none"> - Discussion - Debate - Project-based learning - Online learning
3	<p>Experiential Learning: Experiential learning consists of four stages: Concrete experience, in which learners participate in practical activities such as group discussions, experimental practice, or field trips; Reflective observation, when learners reflect on and analyze the results, behaviors, and emotions arising from the experience; Abstract conceptualization, when learners draw lessons and theoretical insights from the reflection process; and Active experimentation, when learners apply knowledge to new situations to test and adjust their understanding. Experiential learning not only helps develop knowledge and skills but also enhances learners' attitudes.</p>	<ul style="list-style-type: none"> - Internship - Fieldwork - Simulation - Practice - Discussion - Project-based learning
4	<p>Interactive Teaching: Interactive teaching is a teaching strategy in which learners not only receive knowledge from the lecturer but also actively participate in discussions, dialogues, and collaboration with peers and the lecturer. The lecturer organizes and facilitates the learning process, creating opportunities for continuous interaction and feedback. This teaching strategy helps develop communication, collaboration, critical thinking, and problem-solving skills, while also enhancing learners' confidence and proactiveness.</p>	<ul style="list-style-type: none"> - Interactive lectures - Group exercises - Discussion - Debate - Practice - Internship - Fieldwork - Project-based learning

5	<p>Self-directed Learning: Self-directed learning is a learning strategy in which learners take responsibility for determining their learning goals, developing plans, and controlling their own learning process with minimal support from the lecturer. Learners actively seek learning resources and complete learning tasks through exercises, projects, or problems proposed by the lecturer. Self-directed learning not only helps develop learners' self-learning and self-research abilities but also promotes autonomy, personal responsibility, and the ability to solve problems independently.</p>	<ul style="list-style-type: none"> - Online learning - Homework assignments - Self-directed learning - Practice - Internship - Fieldwork - Project-based learning
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7.2. Learning Assessment

Learning assessment is conducted in accordance with the current undergraduate training regulations of Quy Nhon University.

7.2.1. Course Assessment and Grading

Course Evaluation and Grading			
1. For theoretical courses or courses combining theory and practice	The overall course assessment score (hereinafter referred to as the course score) consists of two components: the continuous assessment score and the final examination score.	<p>Continuous assessment score: Accounts for 30%, 40%, or 50% of the total course score.</p> <p>Final examination score: Accounts for 70%, 60%, or 50% of the total course score.</p>	The assessment methods, assessment forms, and the weighting of each component score are specified in the detailed course syllabus of each course.
2. For courses consisting only of laboratory or practical sessions	The average score of all practical assignments during the semester, rounded to one decimal place, is considered the score of the practical course.		
3. For specialized courses such as internships,	The faculty responsible for the course proposes the course assessment, and the Rector makes the final decision.		

fieldwork, course projects, and course theses		
4. Assessment of the Graduation Thesis	<p>The assessment of the Graduation Thesis is conducted by a committee established by decision of the Rector.</p> <p>The committee consists of three members: a Chairperson, a Reviewer, and a Secretary (the supervisor is not a member of the committee). The committee organizes the thesis defense and conducts the assessment when all members are present.</p>	<p>The assessment score for the Graduation Thesis/Graduation Project is the average of the component scores given by the supervisor and the members of the committee [<i>Supervisor's score + scores from three committee members</i>]/4.</p> <p>Each component score is graded on a 10-point scale and recorded to one decimal place. The final Graduation Thesis/Graduation Project score is calculated on the 10-point scale, rounded to one decimal place, and converted to the corresponding letter grade scale.</p>

Grading Scale Used

Assessment Grading Scale	10-point scale: Ranging from 0 to 10 (with one decimal place), this scale is used to assess and record the continuous assessment score, the final examination score, and the course score.
	Letter grading scale: Used to classify course results in a different format corresponding to the course score on the 10-point scale.
	4-point scale: Used to calculate the semester GPA and cumulative GPA, to evaluate students' academic performance after each semester or study period, and to classify graduation results.

Conversion Rules Between Grading Scales

10-point scale	Letter grade scale	4-point scale	Result
9- 10	A ⁺	4	Pass
8-8,9	A	3,5	
7-7,9	B ⁺	3	

6 - 6,9	B	2,5	
5 - 5,9	C	2	
4-4,9	D	1,5	
0 - 3,9	F	0	Fail

7.2.2. Assessment Methods

Assessment Methods	
Observational Assessment	This method is used to assess students' attendance and learning attitudes, including their learning awareness, independence, and creativity. It involves monitoring class attendance, preparation for lessons, participation in discussions, and contributions to classroom activities.
Assignment Assessment	This method evaluates the extent to which students complete the assignments given by the instructor related to the lesson during and after class. These assignments may be completed individually or in groups and are graded based on criteria that have been communicated to students in advance.
Presentation Assessment	Students are required to work individually or in groups and present their results to other students. This activity not only assesses the extent to which students achieve the required subject-specific knowledge but also evaluates the development of skills such as communication, negotiation, and teamwork.
Written Tests	The written assessment method includes essay-type tests and objective multiple-choice tests, or a combination of both.
Practical Assessment	Students are assessed based on criteria such as the accuracy of procedures and operations performed, the outcomes achieved, and the quality of the practical report.
Oral Assessment	Students are assessed through interviews and direct question-and-answer sessions. This method is used in certain courses to evaluate students' overall competence, including their knowledge as well as communication and presentation skills.
Group Work Assessment	This method is used in group-based learning activities to evaluate students' teamwork skills.

Essay / Term Paper Assessment	Students are assessed through writing a report on a topic related to a course or a practical issue in order to draw conclusions, provide insights, and propose solutions for implementation or improvement of the identified problem. The assessment of the term paper includes evaluation of the structure, content, conclusions, and the format of presentation.
Learning Project Product Assessment	Through the products developed by students, the instructor evaluates the level of development, creativity, and effectiveness of the completed product. The criteria and standards used to assess the product may vary. Product assessment is conducted based on the specific context of real-world situations.

Matrix of the Relationship between Assessment Methods and Program Learning Outcomes (PLOs)

Assessment Methods	Program Learning Outcomes (PLOs)								
	1	2	3	4	5	6	7	8	9
Observational Assessment			x	x	x	x		x	x
Assignment Assessment	x	x	x	x	x	x	x	x	x
Presentation Assessment	x		x		x	x		x	x
Written Tests	x	x	x	x		x	x	x	x
Practical Assessment	x	x	x	x	x	x	x	x	x
Oral Assessment	x				x	x			x
Group Work Assessment					x		x	x	x
Essay / Term Paper Assessment	x	x	x	x		x	x	x	x
Project-Based Assessment	x	x	x		x	x	x	x	

8. PROGRAM CONTENT

No	Course codes	Course Name	Semester	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
					Theory	Exercise	Discussion						
I. General Education Knowledge				24									
<i>I.1. Political Science and Law</i>				13									
01	1130299	Marxist–Leninist Philosophy	1	3	40		10			95		Political Theory, Law and Public Administration	
02	1130300	Marxist–Leninist Political Economy	2	2	27		6			62	1130299	Political Theory, Law and Public Administration	
03	1130049	Introduction to Law	1	2	27		6			62		Political Theory, Law and Public Administration	
04	1130301	Chủ nghĩa xã hội khoa học	3	2	27		6			62	1130300	Political Theory, Law and Public Administration	
05	1130302	History of the Communist Party of Vietnam	4	2	27		6			62	1130301	Political Theory, Law and Public Administration	
06	1130091	Ho Chi Minh Thoughts	5	2	27		6			62	1130302	Political Theory, Law and Public Administration	
<i>I.2. Physical Education and National Defense–Security Education</i>				12									
<i>Physical Education: Choose 1 of the following 8 courses:</i>				3									

07	1120172	Physical Education 1 (Football 1)	1	1	4			26		21		Physical Education	
08	1120173	Physical Education 2 (Football 2)	2	1	4			26		21	1120172	Physical Education	
09	1120174	Physical Education 3 (Football 3)	3	1	4			26		21	1120173	Physical Education	
10	1120175	Physical Education 1 (Volleyball 1)	1	1	4			26		21		Physical Education	
11	1120176	Physical Education 2 (Volleyball 2)	2	1	4			26		21	1120175	Physical Education	
12	1120177	Physical Education 3 (Volleyball 3)	3	1	4			26		21	1120176	Physical Education	
13	1120178	Physical Education 1 (Basketball 1)	1	1	4			26		21		Physical Education	
14	1120179	Physical Education 2 (Basketball 2)	2	1	4			26		21	1120178	Physical Education	
15	1120180	Physical Education 3 (Basketball 3)	3	1	4			26		21	1120179	Physical Education	
16	1120181	Physical Education 1 (Badminton 1)	1	1	4			26		21		Physical Education	
17	1120182	Physical Education 2 (Badminton 2)	2	1	4			26		21	1120181	Physical Education	
18	1120183	Physical Education 3 (Badminton 3)	3	1	4			26		21	1120182	Physical Education	
19	1120184	Physical Education 1 (Vietnamese Traditional Martial Arts 1)	1	1	4			26		21		Physical Education	
20	1120185	Physical Education 2 (Vietnamese Traditional Martial Arts 2)	2	1	4			26		21	1120184	Physical Education	
21	1120186	Physical Education 3 (Vietnamese Traditional Martial Arts 3)	3	1	4			26		21	1120185	Physical Education	
22	1120187	Physical Education 1 (Taekwondo 1)	1	1	4			26		21		Physical Education	
23	1120188	Physical Education 2 (Taekwondo 2)	2	1	4			26		21	1120187	Physical Education	
24	1120189	Physical Education 3 (Taekwondo 3)	3	1	4			26		21	1120188	Physical Education	
25	1120190	Physical Education 1 (Karate-do 1)	1	1	4			26		21		Physical Education	
26	1120191	Physical Education 2 (Karate-do 2)	2	1	4			26		21	1120190	Physical Education	
27	1120192	Physical Education 3 (Karate-do 3)	3	1	4			26		21	1120191	Physical Education	

28	1120239	Physical Education 1 (Pickle ball 1)	1	1	4			26		21		Physical Education
29	1120240	Physical Education 2 (Pickle ball 2)	2	1	4			26		21	1120239	Physical Education
30	1120241	Physical Education 3 (Pickle ball 3)	3	1	4			26		21	1120240	Physical Education
National Defense and Security Education			9									
31	1120168	National Defense and Security Education1	5	3	37		8			82		National Defense and Security Education
32	1120169	National Defense and Security Education 2	5	2	22		8			52		National Defense and Security Education
33	1120170	National Defense and Security Education3	5	2	14			16		44		National Defense and Security Education
34	1120171	National Defense and Security Education4	5	2	4			56		36		National Defense and Security Education
I.3. Foreign Languages			7									
35	1090061	English I	1	3	30	15				100		Foreign Languages
36	1090166	English II	2	4	40	20				135	1090061	Foreign Languages
I.4. Social Sciences/Mathematics; Natural Sciences–Environment; Management Sciences			4									
37	2010156	Pedagogical Communication	4	2	20			20		55	2030410	Education
38	2010171	Experiential and Career-Oriented Activities in Schools	5	2	20			20		55	2030410	Education
II. Professional Education Knowledge			114									
II.1. Fundamental knowledge and Disciplinary Knowledge			34									
II.1.a. Compulsory Courses			32									
39	1050242	ICT Fundamentals for Education	1	3	30			30		85		Information Technology
40	1100086	Psychology	2	3	30	10	10			95	1130299	Social Sciences and Humanities

41	2030410	Education Studies	3	4	36	20	0	8		131	1100086	Social Sciences and Humanities
42	2020634	Geology	1	2	22			16		57		Natural Sciences
43	2020623	Cartography	2	3	35			20		90		Natural Sciences
44	1080038	General Physical Geography I	1	3	35		10	10		90		Natural Sciences
45	1080039	General Physical Geography II	2	3	40			10		95	1080038	Natural Sciences
46	1080040	General Physical Geography III	3	3	35	5		10		95	1080039	Natural Sciences
47	1080177	General Socio-Economic Geography I	3	3	35	5	10			95	1080038	Natural Sciences
48	2020391	General Socio-Economic Geography II	4	3	35		10	10		90	1080177	Natural Sciences
49	1010477	Mathematical Statistics for Geography Education	2	2	20	10				65		Mathematics and Statistics
<i>II.1.b. Elective Courses</i>				02								
<i>Choose 1 of the following 2 courses:</i>				02								
50	2030487	The history of world civilization	2	2	26	2	4			63		Social Sciences and Humanities
51	2030408	Vietnamese cultural foundation	2	2	26	2	4			63		Social Sciences and Humanities
II.2. Major and Specialization Knowledge (if any)				40								
II.2.1. Major Knowledge				40								
<i>II.2.1a. Compulsory Courses</i>				34								
52	2020820	Physical Geography of the World I	3	3	33		6	18		88	1080040	Natural Sciences
53	2020821	Physical Geography of the World II	4	2	20		8	12		55	2020820	Natural Sciences
54	2020390	Vietnam's Physical Geography I	3	3	35	5		10		95	1080039	Natural Sciences

55	2020393	Vietnam's Physical Geography II	4	3	35	5		10		95	2020390	Natural Sciences	
56	2020823	Socio-economic Geography of the World I	5	2	20		10	10		55	2020821	Natural Sciences	
57	2020824	Socio-economic Geography of the World II	6	4	45	5		20		125	2020823	Natural Sciences	
58	2020825	Socio-economic Geography of Vietnam I	5	3	35	5		10		95	2020391	Natural Sciences	
59	2020826	Socio-economic Geography of Vietnam II	6	4	40	5	10	20		120	2020825	Natural Sciences	
60	2020822	Marine and Island Geography of Vietnam	7	2	20		10	10		55	2020826	Natural Sciences	
61	2020402	Settlement and Urbanization	7	2	25		10			60	2020826	Natural Sciences	
62	2020827	Vietnam's international economic integration	7	2	25		10			60	2020826	Natural Sciences	
63	2020828	Academic English for Geography	5	2	15	15				65	1090166	Natural Sciences	
64	2020829	GIS and Applications in Geography	6	2	20			20		55	2020623	Natural Sciences	
<i>II.2.1b. Elective Courses</i>					06								
<i>Choose 1 of the following 2 courses:</i>					02								
65	1080162	Climate Change and Disaster Risk Reduction	6	2	25		10			60	1080040	Natural Sciences	
66	1080174	Environmental Ecology	6	2	25		10			60	1080040	Natural Sciences	
<i>Choose 1 of the following 2 courses:</i>					02								
67	2020831	Local Geography	4	2	20		8	12		55	2020390	Natural Sciences	
68	2020394	Vietnamese Place Names	4	2	20		8	12		55	2020390	Natural Sciences	
<i>Choose 1 of the following 2 courses:</i>					02								
69	2020832	Tourism Geography	7	2	25		10			60	2020826	Natural Sciences	

70	2020833	Topics in Southeast Asian Regional Geography	7	2	25		10			60	2020826	Natural Sciences	
II.3. Supplementary Knowledge				34									
II.3.1. Professional Training and Skill Development				26									
<i>II.3.1.a. Compulsory Courses</i>				<i>24</i>									
71	2010220	Theories of Teaching Geography	4	3	30		12	18		85	2030410	Education	
72	2010221	Methods of Scientific Research in Geography	4	2	20			20		55	2020391	Education	
73	2010222	Development of a Geography curriculum in schools	5	2	20		8	12		55	2010220	Education	
74	2010223	Methods and techniques of teaching Geography	5	3	30		12	18		85	2010220	Education	
75	2010224	Planning and Organisation of Teaching Geography	6	3	30		12	18		85	2010220	Education	
76	2010227	Testing and Assessment in Teaching Geography	6	2	20		8	12		55	2010220	Education	
77	2010081	Teaching Skills Practicum I	6	2				60		35	2010220	Education	
78	2010226	Applying Information Technology to Teaching Geography	7	3	30		12	18		85	2010220	Education	
79	2010225	Applied Pedagogical Research	7	2	20			20		55	2010220	Education	
80	1080273	Teaching Skills Practicum II	7	2				60		35	2010081	Education	
<i>II.3.1.b. Elective Courses</i>				<i>02</i>									
<i>Choose 1 of the following 3 courses:</i>													
81	2010079	Experiential Learning in Geography Education	7	2	20			20		55	2010220	Education	
82	2010228	Integrated teaching in Geography Subject	7	2	20			20		55	2010220	Education	
83	2010229	Teaching aids in Geography	7	2	20			20		55	2010220	Education	

84	1150422	Start-up	7	2	20	5	10			60	1150422	Finance and Banking and Business Administration
II.3.2. Professional Internship				08								
85	2010077	Integrated Physical Geography Fieldwork	4	1					TT		1080040	Education
86	2010083	Vietnam's Socio-Economic Geography Fieldwork	6	1					TT		2020825	Education
87	1080092	Teaching Practicum I	7	1					TT		2010081	Education
88	1080093	Teaching Practicum II	8	5					TT		1080092	Education
II.4. Graduation Thesis, Alternative Courses				06								
89	2010084	Graduation Thesis	8	6					KL			Education
Alternative Courses				6								
90	2020834	Topics in Modern Physical Geography	8	2	25		10			60	2020393	Natural Sciences
91	2020835	Topics in Contemporary Socio-economic Geography	8	2	25		10			60	2020826	Natural Sciences
92	2010230	Developing the ability to use Geography tools for high school students	8	2	20		8	12		55	2010222	Education
Tổng cộng:				138								

9. TENTATIVE TEACHING PLAN

Semester 1:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	1130299	Marxist–Leninist Philosophy	3	40		10			85		Political Theory, Law and Public Administration	
2	1130049	Introduction to Law	2	27		6			62		Political Theory, Law and Public Administration	
3	1090061	English I	3	30	15				115		Foreign Languages	
4	1050242	ICT Fundamentals for Education	3	30			30		85		Information Technology	
5	2020634	Geology	2	22			16		57		Foreign Languages	
6	1080038	General Physical Geography I	3	35		10	10		90		Natural Sciences	
Choose 1 of the following 8 courses:			1									
7	1120172	Physical Education 1 (Football 1)	1	4			26		21		Physical Education	
8	1120175	Physical Education 1 (Volleyball 1)	1	4			26		21		Physical Education	
9	1120178	Physical Education 1 (Basketball 1)	1	4			26		21		Physical Education	
10	1120181	Physical Education 1 (Badminton 1)	1	4			26		21		Physical Education	
11	1120184	Physical Education 1 (Vietnamese Traditional Martial Arts 1)	1	4			26		21		Physical Education	
12	1120187	Physical Education 1 (Taekwondo 1)	1	4			26		21		Physical Education	
13	1120190	Physical Education 1 (Karate-do 1)	1	4			26		21		Physical Education	
14	1120239	Physical Education 1 (Pickleball 1)	1	4			26		21		Physical Education	
Total (excluding Physical Education courses):			16									

Semester 2:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theor	Exerc	Discus						
1	1130300	Marxist–Leninist Political Economy	2	27		6			62	1130299	Political Theory, Law and Public Administration	
2	2020623	Cartography	3	35			20		90		Natural Sciences	
3	1100086	Psychology	3	30	10	10			95	1130299	Social Sciences and Humanities	
4	1090166	English II	4	40	20				135	1090061	Foreign Languages	
5	1080039	General Physical Geography II	3	40			10		95		Natural Sciences	
6	1010477	Mathematical Statistics for Geography Education	2	20	10				65		Mathematics and Statistics	
<i>Choose 1 of the following 2 courses:</i>												
7	2030487	The history of world civilization	2	26	2	4			63		Social Sciences and Humanities	
8	2030408	Vietnamese cultural foundation	2	26	2	4			63		Social Sciences and Humanities	
<i>Choose 1 of the following 8 courses:</i>												
9	1120173	Physical Education 2 (Football 2)	1	4			26		21	1120172	Physical Education	
10	1120176	Physical Education 2 (Volleyball 2)	1	4			26		21	1120175	Physical Education	
10	1120179	Physical Education 2 (Basketball 2)	1	4			26		21	1120178	Physical Education	
11	1120182	Physical Education 2 (Badminton 2)	1	4			26		21	1120181	Physical Education	
12	1120185	Physical Education 2 (Vietnamese Traditional Martial Arts 2)	1	4			26		21	1120184	Physical Education	
13	1120188	Physical Education 2 (Taekwondo 2)	1	4			26		21	1120187	Physical Education	
14	1120191	Physical Education 2 (Karate-	1	4			26		21	1120190	Physical	

		do 2)									Education	
15	1120240	Physical Education 2 (Pickle ball 2)	1	4			26		21	1120239	Physical Education	
Total (excluding Physical Education courses):			19									

Semester 3:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	1130301	Science Socialism	2	27		6		62	1130300	Political Theory, Law and Public Administration		
2	2030410	Education Studies	4	36	20	0	8	131	1100086	Social Sciences and Humanities		
3	1080040	General Physical Geography III	3	35	5		10	95	1080039	Natural Sciences		
4	1080177	General Socio-Economic Geography I	3	35	5	10		95	1080038	Natural Sciences		
5	2020389	Physical Geography of the World I	3	33		6	18	88	1080040	Natural Sciences		
6	2020390	Vietnam's Physical Geography I	3	35	5		10	95	1080039	Natural Sciences		
Choose 1 of the following 8 courses:			1									
7	1120174	Physical Education 3 (Football 3)	1	4			26	21	1120173	Physical Education		
8	1120177	Physical Education 3 (Volleyball 3)	1	4			26	21	1120176	Physical Education		
9	1120180	Physical Education 3 (Basketball 3)	1	4			26	21	1120179	Physical Education		
10	1120183	Physical Education 3 (Badminton 3)	1	4			26	21	1120182	Physical Education		
11	1120186	Physical Education 3 (Vietnamese Traditional Martial Arts 3)	1	4			26	21	1120185	Physical Education		
12	1120189	Physical Education 3 (Taekwondo 3)	1	4			26	21	1120188	Physical Education		
13	1120192	Physical Education 3 (Karate-do 3)	1	4			26	21	1120191	Physical Education		
14	1120241	Physical Education 3 (Pickle ball 3)	1	4			26	21	1120240	Physical Education		
Total (excluding Physical Education courses)			18									

Semester 4:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	1130302	History of the Communist Party of Vietnam	2	27		6			62	1130301	Political Theory, Law and Public Administration	
2	2020391	General Socio-Economic Geography II	3	35		10	10		90	1080177	Natural Sciences	
3	2020821	Physical Geography of the World II	2	25	5				65	ĐLTNTG1	Natural Sciences	
4	2020393	Vietnam's Physical Geography II	3	35	5		10		95	2020390	Natural Sciences	
5	2010077	Integrated Physical Geography Fieldwork	1					TT		1080040	Physical Education	
6	2010221	Methods of Scientific Research in Geography	2	20			20		55	2020391	Physical Education	
7	2010220	Theories of Teaching Geography	3	30		12	18		85	2030410	Physical Education	
8	2010156	Pedagogical Communication	2	20			20		55	2030410	Physical Education	
<i>Try Choose 1 of the following 2 courses.:</i>												
9	2020831	Local Geography	2	20		8	12		55	2020390	Natural Sciences	
10	2020394	Vietnamese Place Names	2	20		8	12		55	2020390	Natural Sciences	
Total:			20									

Semester 5:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	1130091	Ho Chi Minh Thoughts	2	27		6			62	1130302	Political Theory, Law and Public Administration	

2	2010171	Experiential and Career-Oriented Activities in Schools	2	20			20		55	2030410	Education	
3	2020823	Socio-economic Geography of the World I	2	20		10	10		55	2020821	Natural Sciences	
4	2020825	Socio-economic Geography of Vietnam II	3	35	5		10		95	2020391	Natural Sciences	
5	2010223	Methods and techniques of teaching Geography	3	30		12	18		85	2010220	Education	
6	2020828	Academic English for Geography	2	15	15				65	1090166	Natural Sciences	
7	2010222	Development of a Geography curriculum in schools	2	20		8	12		55	2030410	Education	
National Defense–Security Education												
8	1120168	National Defense-Security Education 1	3	37		8			82		National Defense-Security Education	
9	1120169	National Defense-Security Education 2	2	22		8			52		National Defense-Security Education	
10	1120170	National Defense-Security Education 3	2	14			16		44		National Defense-Security Education	
11	1120171	National Defense-Security Education 4	2	4			56		36		National Defense-Security Education	
Total (excluding National Defense-Security Education courses):			17									

Semester 6:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	2020824	Socio-economic Geography of the World II	4	45	5		20		125	2020823	Natural Sciences	
2	2020829	GIS and Applications in Geography	2	20			20		55	2020623	Natural Sciences	
3	2020826	Socio-economic Geography of Vietnam III	4	40	5	10	20		120	2020825	Natural Sciences	

4	2010083	Vietnam's Socio-Economic Geography Fieldwork	1					TT		2020825	Education	
5	2010224	Planning and Organisation of Teaching Geography	3	30		12	18		85	2010220	Education	
6	2010227	Testing and Assessment in Teaching Geography	2	20		8	12		55	2010220	Education	
7	2010081	Teaching Skills Practicum I	2				60		35	2010220	Education	
<i>Choose 1 of the following 2 courses:</i>												
8	1080162	Climate Change and Disaster Risk Reduction	2	25		10			60	1080040	Natural Sciences	
9	1080174	Environmental Ecology	2	25		10			60	1080040	Natural Sciences	
Total:			19									

Semester 7:

No	Course code	Course name	Number of credits	In-class hours			Experiment, Practice	Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion						
1	2020402	Settlement and Urbanization	2	25		10		60	2020826	Natural Sciences		
2	2020822	Marine and Island Geography of Vietnam	2	20		10	10	55	2020826	Natural Sciences		
3	2020827	Vietnam's international economic integration	2	25		10		60	2020826	Natural Sciences		
4	2010225	Applied Pedagogical Research	7	20			20	55	2010220	Education		
5	1080273	Teaching Skills Practicum II	2				60	35	2010081	Education		
6	1080092	Teaching Practicum I	1						2010081	Education		
7	2010226	Applying Information Technology to Teaching Geography	3	30		12	18	85	2010220	Education		
<i>Choose 1 of the following 4 courses:</i>												
8	2010229	Teaching aids in Geography	2	20			20	55	2010220	Education		
9	2010228	Integrated teaching in Geography Subject	2	20			20	55	2010220	Education		
10	2010079	Experiential Learning in Geography Education	2	20			20	55	2010220	Education		
11	1150422	Start-up	2	20	5	10		60	1150422	Finance And		

										Banking & Business Administration	
<i>Choose 1 of the following 2 courses::</i>											
12	2020832	Tourism Geography	2	25		10			60	2020826	Natural Sciences
13	2020833	Topics in Southeast Asian Regional Geography	2	25		10			60	2020826	Natural Sciences
Total:			18								

Semester 8:

No	Course code	Course name	Number of credits	In-class hours				Others	Self-study hours	Prerequisite Course Code	Department in charge of the course	Note
				Theory	Exercise	Discussion	Experiment, Practice					
1	1080093	Teaching Practicum II	5					TT		1080092	Education	
Graduation Thesis												
2	2010084	Graduation Thesis	6					KL			Education	
Alternative Courses												
		Topics in Modern Physical Geography	2	25		10			60	2020393	Natural Sciences	
4	2020835	Topics in Contemporary Socio-economic Geography	2	25		10			60	2020826	Natural Sciences	
5	2010230	Developing the ability to use Geography tools for high school students	2	20		8	12		55	2010222	Education	
Total:			11									

10. GUIDELINES FOR PROGRAM IMPLEMENTATION

- This training program is applied from the 2025 admission cohort for students majoring in Geography Teacher Education..

- The training process is based on the designed curriculum, training objectives, target learners, workforce requirements, and specific requirements for the program. For elective courses, depending on practical conditions, development trends, and social needs, the Faculty will advise students to select appropriate courses.

- The Dean of the Faculty is responsible for organizing and providing guidance on

the principles for developing detailed course syllabi to ensure that the objectives, contents, and requirements of the program are met, while also satisfying the needs of learners and society.

- The program is regularly reviewed, evaluated, and updated. The results of the review and evaluation are used to improve and enhance the quality of the program. The cycle for comprehensive program evaluation is no more than five years.

Gia Lai, July 22, 2025

RECTOR

Assoc. Prof. Dr. Doan Duc Tung