

| NAME OF TRAINING INSTITUTION | TRAINING LEVEL       | TRAINING PROGRAMS  |
|------------------------------|----------------------|--|
| <b>TNU-UE</b>                | Undergraduate majors | Pedagogies: Psychology Education<br>Pedagogies: Psychology-Social Work Education<br>Education Management<br>Early Childhood Education<br>Primary Education<br>Political Education<br>Physical Education: Physical Education<br>Physical Education: Physical-National Defense Education<br>Mathematics Education: Mathematics Education<br>Mathematics Education:Mathematics taught in English<br>Informatics Education<br>Physics Education<br>Chemistry Education<br>Biology Education: Biology Education<br>Biology Education: Biology taught in English Education<br>Biology Educatio: Biology- Agricultural Technology<br>Linguistics and Literature Education<br>History Education<br>Geography Education<br>English Education<br>Natural Science Education<br>Psychology and Education |
|                              | Master programs      | Mathematical Analysis<br>Algebra and Number Theory<br>Theory and Methodology of Mathematics Teaching<br>Solid State Physics<br>Theory and Methodology of Physics Teaching<br>Organic Chemistry<br>Analytical Chemistry<br>Inorganic Chemistry<br>Genetics<br>Experimental Biology<br>Ecology<br>Theory and Methodology of Biology Teaching<br>Vietnamese Literature<br>Vietnamese Linguistics<br>Theory and Methodology of Literature and Vietnamese Teaching<br>Vietnamese History<br>Geography<br>Physical Geography<br>Theory and Methodology of Geography Teaching<br>Theory and Methodology of Political Science Teaching<br>Theory and Methodology of Physical Education<br>Pedagogics<br>Pedagogics (Primary Education)<br>Educational Management                                     |
|                              |                      | Mathematical Analysis<br>Theory and Methodology of Mathematics Teaching<br>Theory and Methodology of Physics Teaching  |

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|                | Doctoral programs    | Inorganic Chemistry<br>Genetics<br>Ecology<br>Theory and Methodology of Biology Teaching<br>Vietnamese Literature<br>Vietnamese Linguistics<br>Vietnamese History<br>Geography<br>Theories and History of Education<br>Educational Management   |   |  |
| <b>TNU-US</b>  | Undergraduate majors | Tourism<br>Management Science<br>Law<br>Biotechnology<br>Geography<br>Chemistry<br>Environmental Science<br>Biology<br>Physics<br>Chemical Engineering Technology<br>Mathematics<br>Applied Mathematics<br>Pharmaceutical Chemistry<br>Journalism<br>Social Work<br>Information - Library<br>History<br>English Linguistics (Major: English for Tourism)<br>Natural Resources and Environment Management<br>Literature<br>Tourism Management<br>Mathematics And Informatics   |   |  |
| <b>TNU-UT</b>  | Undergraduate majors | Mechanical Engineering<br>Material Engineering<br>Mechatronics Engineering<br>Electrical and Electronics Engineering<br>Control Engineering and Automation<br>Electronics and Communication Engineering<br>Computer Engineering<br>Environment Engineering<br>Construction Engineering<br>Transportation Construction Engineering<br>Manufacturing Technology<br>Automobile technology Engineering<br>Electrical and electronic Engineering<br>Engineering education<br>Industrial Economics<br>Industrial Management |   |  |
|                |                      | Master programs   | Mechanical Engineering<br>Technical Mechanic<br>Control Engineering and Automation<br>Electrical Engineering<br>Electronics Engineering |  |
|                |                      |   | Doctoral programs   | Mechanical Engineering<br>Control Engineering and Automation |
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| <b>TNU-UAF</b> | Undergraduate majors | Biotechnology<br>Post Harvest Technology<br>Food Technology<br>Vegetable, Flower, Fruit and Landscape Techology<br>Crop Science<br>Agriculture Extension<br>Agricultural Economics<br>Rural development<br>Animal Science and Veterinary Medicine<br>Veterinary Medicine<br>Aquaculture<br>Pharmacy - Veterinary Medicine   |   |  |

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|  |  | Land Management and Environment                        |
|  |  | Land Management  |
|  |  | Environmental Science                                  |
|  |  | Natural Resource Economics                             |
|  |  | Forestry   |
|  |  | Agro-Forestry  |
|  |  | Forest Resource Management                             |
|  |  | Ecology and Biodiversity Conservation                  |
|  |  | Environmental Science and Management                   |
| <b>TNU-UEBA</b>  | <b>Undergraduate majors</b><br>Economics                         | Investment Economics                                   |
|  |  | Insurance Economics                                    |
|  |  | Social Insurance Economics                             |
|  |  | Agricultural Economics and Rural Development           |
|  |  | Development Economics                                  |
|  |  | Health Economics                                       |
|  |  | Economics and Hospital Management                      |
|  |  | Resources and Environmental Economics                  |
|  |  | Economics and Human Resources Management               |
|  |  | Public Management                                      |
|  |  | Economic Management                                    |
|  |  | International Business (standard programs)             |
|  | <b>Undergraduate majors</b><br>Accounting                        | General Accounting                                     |
|  |  | Corporate Accounting (standard and exclusive programs) |
|  |  | Auditing   |
|  | <b>Undergraduate majors</b><br>Business Administration           | Business Administration (standard exclusive programs)  |
|  |  | Corporate Business Administration                      |
|  |  | Trade Business Management                              |
|  |  | Real Estate Business Management                        |
|  | <b>Undergraduate majors</b><br>Banking                           | Corporate finance (standard exclusive programs)        |
|  |  | Banking finance<br>banking                             |
|  | <b>Undergraduate majors</b><br>Economic Law                      | Business Law   |
|  |  | International Trade Law                                |
|  | <b>Undergraduate majors</b><br>Marketing                         | Marketing Management                                   |
| Marketing Communication Management                                   |  |  |
| <b>Undergraduate majors</b><br>Tourism and hospitality<br>management | Tourism and Hospitality Management (standard exclusive programs) |  |
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| <b>Master programs</b><br>Business management                        | Business Administration  |  |
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| <b>Master programs</b><br>Economics                                  | Economic Management  |  |
|  | Agricultural Economics   |  |
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| Doctoral programs  | Economic Management  |  |
|  | Agricultural Economics   |  |
| <b>TNU-UMP</b>   | Undergraduate majors   | Medicine   |
|  |  | Dentistry  |
|  |  | Preventive Medicine                                    |
|  |  | Pharmacy   |
|  |  | Nursing  |
|  | Master programs  | Medical Laboratory Techniques                          |
|  |  | Internal Medicine                                      |
|  |  | Surgery  |
|  |  | Pediatrics   |
|  | Doctoral programs  | Preventive Medicine                                    |
|  |  | Public Health  |
|  |  | Pediatrics   |
|  | Residency programs   | Gastrointestinal Medicine                              |
|  |  | Internal Medicine                                      |
|  |  | Surgery  |
|  |  | Pediatrics   |
| Obstetrics and Gynecology  |  |  |
| Internal Medicine  |  |  |
| Surgery  |  |  |
| Obstetrics and Gynecology  |  |  |
|  | Pediatrics   |  |
|  | Public Health  |  |

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|                 | Speciality level I   | Anesthesia<br>Ophthalmology<br>Tuberculosis<br>Mental Health<br>Otorhinolaryngology<br>Family Medicine<br>Dermatology   |   |  |                                      |  |                      |  |
|                 | Specialist level II  | Internal Medicine<br>Surgery<br>Obstetrics and Gynecology<br>Pediatrics<br>Public Health<br>Dermatology<br>Otorhinolaryngology  |   |  |                                      |  |                      |  |
| <b>TNU-UICT</b> | Undergraduate majors | Information Technology<br>Software engineering<br>Computer Science<br>Communications and computer Network<br>Information Systems<br>Information Safety<br>Multimedia Communications<br>Graphic Design<br>Communications Technology<br>Computer Engineering Technology<br>Electronics and Electrical Engineering Technology<br>Electronics and Communications Engineering Technology<br>Control Engineering and Automation Technology<br>Biomedical Engineering<br>Management Information System<br>Office Administration<br>E-Commerce<br>Bachelor of Electronics and Communications Technology (jointly cooperated between University of Information and Communication Technology - Thai Nguyen University and Fengchia University - Taiwan) |   |  |                                      |  |                      |  |
|                 |                      | Master programs   | Computer Science<br>Control Engineering and Automation Technology<br>Electronics an Telecommunications Technology<br>International Master of Business Administration (program jointly cooperated between University of Information and Communication Technology - Thai Nguyen University and Paris Graduate School Management - France) |  |                                      |  |                      |  |
|                 |                      |   | Doctoral programs   | Computer Science   |                                      |  |                      |  |
|                 |                      | <b>TNU-SFL</b>  | Undergraduate majors  | English education<br>Russian - English bilingual education<br>Chinese-English bilingual education<br>Chinese education<br>Chinese – English bilingual education<br>English language<br>Russsian - English bilingual language<br>English – Korean bilingual language<br>French - English bilingual education<br>Chinese language<br>Chinese-English bilingual language<br>Chinese-Korean bilingual language |                                      |  |                      |  |
|                 |                      |   |   | Master programs  | English language<br>Chinese Language |  |                      |  |
|                 |                      |   |   | <b>TNU-IS</b>  | Undergraduate majors<br>(in English) | Accounting & Finance<br>Business Administration<br>International Business<br>Management of Natural Resources and Environment |                      |  |
|                 |                      |   |   |  |                                      | <b>TNU LAO CAI BRANCH</b>  | Undergraduate majors | Management of natural resources and environment.<br>Administration of travel and tourism services.<br>Crop Science.<br>Veterinary husbandry. |