

**THE MINISTRY OF
EDUCATION AND
TRAINING**

No. 24/2017/TT-BGDDT

**SOCIALIST REPUBLIC OF VIETNAM
Independence - Freedom - Happiness**

Hanoi, October 10, 2017

CIRCULAR

**PROMULGATING LEVEL-FOUR CLASSIFICATION OF EDUCATION AT BACHELOR'S
DEGREE LEVEL**

Pursuant to the Law on Education dated June 14, 2005; Law on amendments to the Law on Education dated November 25, 2009;

Pursuant to the Law on Higher Education dated June 18, 2012;

Pursuant to Government's Decree No. 123/2016/ND-CP dated September 1, 2016 on functions, tasks, powers, and organizational structure of Ministries and ministerial-level agencies;

Pursuant to the Government's Decree No. 69/2017/ND-CP dated May 25, 2017 on functions, tasks, powers, and organizational structure of the Ministry of Education and Training;

Pursuant to Decision No. 01/2017/QĐ-TTg dated January 17, 2017 of the Prime Minister promulgating Classification of education of national education system;

At the request of Director of Department of Higher Education;

The Minister of Education and Training promulgates a Circular promulgating level-four classification of education at bachelor's degree level.

Article 1. Promulgate together with this Circular the level-four classification of education at bachelor's degree level.

Article 2. The Ministry of Education and Training shall classify, release statistics on, and provide extra courses in the level-four classification of education at bachelor's degree level. According to permitted courses, higher education institutions take initiative in developing majors to meet the society's needs.

Article 3. This Circular comes into force as of November 25, 2017 and supersedes regulations on the level-four classification of education at bachelor's degree level in Circular No. 14/2010/TT-BGDDT dated April 24, 2010 of the Minister of Education and Training promulgating the level-four classification of education at bachelor's degree level and Circular No. 32/2013/TT-BGDDT dated August 5, 2013 on amendments to the level-four classification of education at bachelor's degree level issued together with Circular No. 14/2010/TT-BGDDT dated April 24, 2010.

Article 4. The Chief Officers, Director of Department of Higher Education, heads of relevant units affiliated to the Ministry of Education and Training, Directors of universities, institutes, presidents of senior colleges, and relevant entities shall implement this Circular.

**PP. MINISTER
DEPUTY MINISTER**

Bui Van Ga

LEVEL-FOUR CLASSIFICATION OF EDUCATION AT BACHELOR'S DEGREE LEVEL

(Issued together with Circular No. 24/2017/TT-BGDDT dated October 10, 2017 of the Minister of Education and Training)

1. Course means series of knowledge and professional skills relating to a branch of knowledge or a professional field. Apart from basic knowledge (of field of study or program), specialized knowledge (including general and intensive knowledge of the course) in a bachelor's degree program must have at least 30 credits other than those in the courses classified within the same field of study or program.
2. Course code refers to a continuous 7-digit serial number, in which, from the left to the right: the first digit refers to level of education code; the second and third digits refer to field of education code; the fourth and fifth digits refer to program code; and the last two digits refer to course code.
3. The level-four classification of education at bachelor's degree level

| Code | Description |
|--------------|---|
| 714 | Education Science and Teacher-Training |
| 71401 | Education science |
| 7140101 | Pedagogy |
| 7140114 | Education management |
| 71402 | Teacher-Training |
| 7140201 | Preschool education |
| 7140202 | Primary education |
| 7140203 | Special education |
| 7140204 | Civics |
| 7140205 | Political education |
| 7140206 | Physical education |
| 7140207 | Sports training |
| 7140208 | National defense education |
| 7140209 | Mathematics pedagogy |
| 7140210 | Informatics pedagogy |
| 7140211 | Physics pedagogy |
| 7140212 | Chemistry pedagogy |
| 7140213 | Biology pedagogy |
| 7140214 | Industrial engineering pedagogy |
| 7140215 | Agricultural engineering pedagogy |
| 7140217 | Literature pedagogy |

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| 7140218 | History pedagogy |
| 7140219 | Geography pedagogy |
| 7140221 | Music pedagogy |
| 7140222 | Fine art pedagogy |
| 7140223 | Bahnar language pedagogy |
| 7140224 | Rade language pedagogy |
| 7140225 | Jarai language pedagogy |
| 7140226 | Khmer language pedagogy |
| 7140227 | Hmong language pedagogy |
| 7140228 | Cham language pedagogy |
| 7140229 | Mmong language pedagogy |
| 7140230 | Sedang language pedagogy |
| 7140231 | English language pedagogy |
| 7140232 | Russian language pedagogy |
| 7140233 | French language pedagogy |
| 7140234 | Chinese language pedagogy |
| 7140235 | German language pedagogy |
| 7140236 | Japanese language pedagogy |
| 7140237 | Korean language pedagogy |
| 7140245 | Fine art pedagogy |
| 7140246 | Technology pedagogy |
| 7140247 | Natural science pedagogy |
| 7140248 | Legal education |
| 71490 | Other |
| 721 | Art |
| 72101 | Fine art |
| 7210101 | Fine art history, theory and criticism |
| 7210103 | Painting |
| 7210104 | Graphics |
| 7210105 | Sculpture |
| 7210107 | Pottery |
| 7210110 | Urban art |
| 72102 | Performing art |
| 7210201 | Musicology |
| 7210203 | Musical composition |
| 7210204 | Conducting |
| 7210205 | Vocal music |
| 7210207 | Western musical instrument performing |
| 7210208 | Piano |
| 7210209 | Jazz |
| 7210210 | Traditional musical instrument performing |
| 7210221 | Stage history, theory and criticism |
| 7210225 | Playwriting |

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| 7210226 | Stage actor |
| 7210227 | Stage director |
| 7210231 | Film-television theory, history and criticism |
| 7210233 | Screenwriting |
| 7210234 | Drama – film actor |
| 7210235 | Film-television director |
| 7210236 | Cameraman |
| 7210241 | Dance history, theory and criticism |
| 7210242 | Dancer |
| 7210243 | Choreographer |
| 7210244 | Dance teaching |
| 72103 | Audiovisual art |
| 7210301 | Photography |
| 7210302 | Film-television technology |
| 7210303 | Sound-lighting design |
| 72104 | Applied arts |
| 7210402 | Industrial design |
| 7210403 | Graphic design |
| 7210404 | Fashion design |
| 7210406 | Stage and film design |
| 72190 | Other |
| 722 | Humanities |
| 72201 | Vietnamese language and culture |
| 7220101 | Vietnamese and Vietnamese culture |
| 7220104 | Sino-Vietnamese characters |
| 7220105 | Jarai language |
| 7220106 | Khmer language |
| 7220107 | Hmong language |
| 7220108 | Cham language |
| 7220110 | Literary composition |
| 7220112 | Vietnamese ethnic minority culture |
| 72202 | Foreign language, literature and culture |
| 7220201 | English language |
| 7220202 | Russian language |
| 7220203 | French language |
| 7220204 | Chinese language |
| 7220205 | German language |
| 7220206 | Spanish language |
| 7220207 | Portuguese language |
| 7220208 | Italian language |
| 7220209 | Japanese language |

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| 7220210 | Korean language |
| 7220211 | Arabic language |
| 72290 | Other |
| 7229001 | Philosophy |
| 729008 | Scientific socialism |
| 7229009 | Religious studies |
| 7229010 | History |
| 7229020 | Linguistics |
| 7229030 | Literature |
| 7229040 | Cultural studies |
| 7229042 | Culture management |
| 7229045 | Family studies |
| 731 | Social and behavioral science |
| 73101 | Economics |
| 7310101 | Economics |
| 7310102 | Political economy |
| 7310104 | Investment economics |
| 7310105 | Development economics |
| 7310106 | International economics |
| 7310107 | Economy statistics |
| 7310108 | Mathematical economics |
| 73102 | Political science |
| 7310201 | Politics |
| 7310202 | Communist party and state government building |
| 7310205 | Public administration |
| 7310206 | International relations |
| 73103 | Sociology and Humanity |
| 7310301 | Sociology |
| 7310302 | Humanity |
| 73104 | Psychology |
| 7310401 | Psychology |
| 7310403 | Educational psychology |
| 73105 | Geography |
| 7310501 | Geography |
| 73106 | Area studies |

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| 7310601 | International studies |
| 7310602 | Asian studies |
| 7310607 | Pacific studies |
| 7310608 | Oriental studies |
| 7310612 | Chinese studies |
| 7310613 | Japanese studies |
| 7310614 | Korean studies |
| 7310620 | Southeast Asian studies |
| 7310630 | Vietnamese studies |
| 73190 | Other |
| 732 | Journalism and reporting |
| 73201 | Journalism and reporting |
| 7320101 | Journalism |
| 7320104 | Multimedia communications |
| 7320105 | Mass communication |
| 7320106 | Communications technology |
| 7320107 | International communications |
| 7320108 | Public relations |
| 73202 | Information - Library |
| 7320201 | Information - Library |
| 7320205 | Information management |
| 73203 | Document – Archive - Museum |
| 7320303 | Archival science |
| 7320305 | Museology |
| 73204 | Publishing - Releasing |
| 7320401 | Releasing |
| 7320402 | Publication business |
| 73290 | Other |
| 734 | Business and administration |
| 73401 | Business |
| 7340101 | Business administration |
| 7340115 | Marketing |
| 7340116 | Real estate |
| 7340120 | International business |
| 7340121 | Commercial business |

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| 7340122 | Electronic commerce |
| 7340123 | Fashion and garment business |
| 73402 | Finance – Banking - Insurance |
| 7340201 | Finance - Banking |
| 7340204 | Insurance |
| 73403 | Accounting - Auditing |
| 7340301 | Accounting |
| 7340302 | Auditing |
| 73404 | Administration – Management |
| 7340401 | Management science |
| 7340403 | Public management |
| 7340404 | Human resource administration |
| 7340405 | Management information system |
| 7340406 | Office administration |
| 7340408 | Labor relation |
| 7340409 | Project management |
| 73490 | Other |
| 738 | Law |
| 73801 | Law |
| 7380101 | Law |
| 7380102 | Constitutional law and administrative law |
| 7380103 | Civil law and civil procedure law |
| 7380104 | Penal law and criminal procedure law |
| 7380107 | Economics law |
| 7380108 | International law |
| 73890 | Other |
| 742 | Life science |
| 74201 | Biology |
| 7420101 | Biology |
| 74202 | Applied biology |
| 7420201 | Biotechnology |
| 7420202 | Bioengineering |
| 7420203 | Applied biology |
| 74290 | Other |
| 744 | Natural science |

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| 74401 | Physical science |
| 7440101 | Astronomy |
| 7440102 | Physics |
| 7440106 | Atomic and nuclear physics |
| 7440110 | Mechanics |
| 7440112 | Chemistry |
| 7440122 | Materials science |
| 74402 | Earth science |
| 7440201 | Geology |
| 7440212 | Cartographic studies |
| 7440217 | Natural geography |
| 7440221 | Meteorology and climatology |
| 7440224 | Hydrography |
| 7440228 | Oceanography |
| 74403 | Environmental science |
| 7440301 | Environmental science |
| 74490 | Other |
| 746 | Mathematics and statistics |
| 74601 | Mathematics |
| 7460101 | Mathematics |
| 7460107 | Computational science |
| 7460112 | Applied mathematics |
| 7460115 | Mathematical mechanic |
| 7460117 | Mathematics and Computer Science |
| 74602 | Statistics |
| 7460201 | Statistics |
| 74690 | Other |
| 748 | Computer science and information technology |
| 74801 | Computer |
| 7480101 | Computer science |
| 7480102 | Networking and data communication |
| 7480103 | Software techniques |
| 7480104 | Information system |
| 7480106 | Computer engineering |
| 7480108 | Computer engineering technology |

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| 74802 | Information technology |
| 7480201 | Information technology |
| 7480202 | Information security |
| 74890 | Other |
| 751 | Engineering |
| 75101 | Architectural engineering and construction |
| 7510101 | Architectural engineering |
| 7510102 | Construction work engineering |
| 7510103 | Construction engineering |
| 7510104 | Traffic engineering |
| 7510105 | Building material engineering |
| 75102 | Mechanical engineering |
| 7510201 | Mechanical engineering |
| 7510202 | Machine making |
| 7510203 | Mechanic-electronics |
| 7510205 | Automobile engineering |
| 7510206 | Thermal engineering |
| 7510207 | Marine engineering |
| 7510211 | Industrial maintenance |
| 75103 | Electrical, electronic and communications engineering |
| 7510301 | Electrical and electronic engineering |
| 7510302 | Electronic and communications engineering |
| 7510303 | Control and automation engineering |
| 75104 | Chemistry, materials, metallurgy and environment technology |
| 7510401 | Chemical engineering |
| 7510402 | Materials technology |
| 7510406 | Environmental engineering |
| 7510407 | Nuclear engineering |
| 75106 | Industrial management |
| 7510601 | Industrial management |
| 7510604 | Industrial economy |
| 7510605 | Logistics and Supply chain management |
| 75107 | Oil and gas technology and extraction |
| 7510701 | Oil and gas technology and extraction |
| 75108 | Printing engineering |

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| 7510801 | Printing engineering |
| 75190 | Other |
| 752 | Engineering |
| 75201 | Engineering mechanics and Mechanical engineering |
| 7520101 | Mechanical engineering |
| 7520103 | Engineering mechanics |
| 7520114 | Mechanic-electronics engineering |
| 7520115 | Thermal engineering |
| 7520116 | Dynamics mechanical engineering |
| 7520117 | Industrial engineering |
| 7520118 | Industrial system engineering |
| 7520120 | Aeronautical engineering |
| 7520121 | Space engineering |
| 7520122 | Marine engineering |
| 7520130 | Automobile engineering |
| 7520137 | Printing engineering |
| 75202 | Electrical, electronic and communications engineering |
| 7520201 | Electrical engineering |
| 7520204 | Radar and navigation engineering |
| 7520205 | Sonar engineering |
| 7520206 | Oceanographic engineering |
| 7520207 | Electronic and communications engineering |
| 7520212 | Biomedical engineering |
| 7520216 | Control and automation engineering |
| 75203 | Chemistry, materials, metallurgy and environment engineering |
| 7520301 | Chemical engineering |
| 7520309 | Materials engineering |
| 7520310 | Metal materials engineering |
| 7520312 | Textile technique |
| 7520320 | Environmental engineering |
| 75204 | Engineering physics |
| 7520401 | Engineering physics |
| 7520402 | Nuclear engineering |
| 75205 | Geotechnical, geophysics and geodesic engineering |
| 7520501 | Geotechnical engineering |

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| 7520502 | Geophysics engineering |
| 7520503 | Geodesic engineering |
| 75206 | Mining engineering |
| 7520601 | Mining engineering |
| 7520602 | Exploration and survey engineering |
| 7520604 | Petroleum engineering |
| 7520607 | Screening engineering |
| 75290 | Other |
| 754 | Manufacturing and processing |
| 75401 | Cereal, food and drink processing |
| 7540101 | Food technology |
| 7540102 | Food engineering |
| 7540104 | Postharvest technology |
| 7540105 | Fishery processing technology |
| 7540106 | Food quality assurance and safety |
| 75402 | Manufacturing and processing of textile and garment, footwear and leather |
| 7540202 | Textile technology |
| 7540203 | Textile and garment material technology |
| 7540204 | Textile and garment technology |
| 7540206 | Leather and footwear technology |
| 75490 | Other |
| 7549001 | Forest product processing technology |
| 758 | Architecture and construction |
| 75801 | Architecture and planning |
| 7580101 | Architecture |
| 7580102 | Landscape architecture |
| 7580103 | Interior architecture |
| 7580104 | Urban architecture |
| 7580105 | Urban planning |
| 7580106 | Urban management and construction |
| 7580108 | Interior design |
| 7580111 | Preservation of architectural – urban heritage |
| 7580112 | Urban studies |
| 75802 | Construction |

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| 7580201 | Construction engineering |
| 7580202 | Waterworks engineering |
| 7580203 | Marine work engineering |
| 7580205 | Traffic work engineering |
| 7580210 | Infrastructure engineering |
| 7580211 | Geotechnical construction |
| 7580212 | Water resources engineering |
| 7580213 | Water supply and drainage engineering |
| 75803 | Construction management |
| 7580301 | Construction economy |
| 7580302 | Construction management |
| 75890 | Other |
| 762 | Agriculture, forestry and fishery |
| 76201 | Agriculture |
| 7620101 | Agriculture |
| 7620102 | Agricultural extension |
| 7620103 | Soil science |
| 7620105 | Animal husbandry |
| 7620109 | Agronomy |
| 7620110 | Crop science |
| 7620112 | Plant protection |
| 7620113 | Horticulture and landscape technology |
| 7620114 | Agricultural business |
| 7620115 | Agricultural economics |
| 7620116 | Rural development |
| 76202 | Forestry |
| 7620201 | Forestry studies |
| 7620202 | Urban forestry |
| 7620205 | Silviculture |
| 7620211 | Forest resources management |
| 76203 | Fishery |
| 7620301 | Aquaculture |
| 7620302 | Fisheries pathology |
| 7620303 | Fishery science |
| 7620304 | Fishing |

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| 7620305 | Fishery management |
| 76290 | Other |
| 764 | Veterinary |
| 76401 | Veterinary |
| 7640101 | Veterinary |
| 76490 | Other |
| 772 | Health |
| 77201 | Medicine |
| 7720101 | Medicine |
| 7720110 | Preventive medicine |
| 7720115 | Traditional medicine |
| 77202 | Pharmacy |
| 7720201 | Pharmacy |
| 7720203 | Medicinal chemistry |
| 77203 | Nursing and midwifery |
| 7720301 | Nursing |
| 7720302 | Midwifery |
| 77204 | Nutrition |
| 7720401 | Nutrition |
| 77205 | Orthodontics (Dentistry) |
| 7720501 | Orthodontics |
| 7720502 | Dental prosthesis |
| 77206 | Medical engineering |
| 7720601 | Medical examination engineering |
| 7720602 | Medical imaging techniques |
| 7720603 | Rehabilitation techniques |
| 77207 | Public health |
| 7720701 | Public health |
| 77208 | Health management |
| 7720801 | Health organization and management |
| 7720802 | Hospital management |
| 77290 | Other |
| 7729001 | Biomedical Engineering in Sports Medicine |
| 776 | Social services |
| 77601 | Social work |

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| 7760101 | Social work |
| 7760102 | Youth work |
| 8760103 | Education for people with disabilities |
| 77690 | Other |
| 781 | Tourism, hotel, sports and personal services |
| 78101 | Tourism |
| 7810101 | Tourism |
| 7810103 | Tourism and travel administration |
| 78102 | Hotels and restaurants |
| 7810201 | Restaurant administration |
| 7810202 | Restaurant administration and food and beverage services |
| 78103 | Sports |
| 7810301 | Sports management |
| 78105 | Home economics |
| 7810501 | Home economics |
| 78190 | Other |
| 784 | Transport services |
| 78401 | Transport operation |
| 7840101 | Transport operation |
| 7840102 | Flight operation management |
| 7840104 | Transport economics |
| 7840106 | Marine science |
| 78490 | Other |
| 785 | Environment and environment protection |
| 78501 | Resources and environment management |
| 7850101 | Resources and environment management |
| 7850102 | Natural resources economics |
| 7850103 | Land management |
| 78502 | Occupational safety and industrial hygiene |
| 7850201 | Personal protective equipment |
| 78590 | Other |
| 786 | Security and national defense |
| 78601 | Security and social order |
| 7860101 | Security reconnaissance |
| 7860102 | Police reconnaissance |

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| 7860104 | Criminal investigation |
| 7860108 | Criminalistics |
| 7860109 | State monitoring in security and order |
| 7860110 | Traffic safety and order management |
| 7860111 | Criminal judgment enforcement and judicial assistance |
| 7860112 | People's public security commander |
| 7860113 | Fire safety, firefighting and rescue |
| 7860116 | People's police logistics |
| 7860117 | Security intelligence |
| 78602 | Military |
| 7860201 | Infantry commander |
| 7860202 | Navy commander |
| 7860203 | Air force commander |
| 7860204 | Antiaircraft commander |
| 7860205 | Artillery commander |
| 7860206 | Armored vehicle commander |
| 7860207 | Commando |
| 7860214 | Border defense |
| 7860217 | Military intelligence |
| 7860218 | Military logistics |
| 7860220 | Information commander |
| 7860222 | Grassroots military |
| 7860220 | Engineering commander |
| 7860226 | Antiaircraft tech commander |
| 7860227 | Armored vehicle tech commander |
| 7860228 | Engineer tech commander |
| 7860229 | Chemical tech commander |
| 7860231 | Technical reconnaissance |
| 7860232 | Navy tech commander |
| 7860233 | Electronic warfare tech commander |
| 78690 | Other |
| 790 | Other |