



CREDIT BASED CURRICULUM

(Pursuant to the decision: 3000/QD-DHNL-DT, November -24-2014 of President)

Credit based Training System: Formal Undergraduate (Full-time)

Faculty : Land and Real Estate Management

Discipline : Land Management Major: Cadastral Technology

Minimum credits : 135 Credits

Minimum GPA: 2.0

| No | Module | English subjects | Credits | Total Number | Theory | Practice | Internship | Project | Thesis | Year | SM | Prior study | Prerequisite | Concurrent |
|--|--------|---|-------------|--------------|--------------|--------------|------------|------------|------------|------|----|------------------|--------------|------------|
| I. Fundamental knowledge : | | | | | | | | | | | | | | |
| <i>I.1 Required subjects</i> | | | | | | | | | | | | | | |
| 1 | 200104 | History of the Communist's Party of Vietnam | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 2 | 200106 | Phylosophy of Marxism and Leninism | 5.0 | 75.0 | 75.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 3 | 202114 | Advanced Mathematics C1 | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 4 | 202501 | Physical Education 1 | 1.0 | 45.0 | 0.0 | 45.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 5 | 202622 | General Law | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 6 | 213603 | English 1 | 4.0 | 60.0 | 60.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 7 | 214103 | General Informatics | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 1 | 1 | | | |
| 8 | 200201 | Military training (theory) | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 2 | | | |
| 9 | 200202 | Military training (practice) | 3.0 | 90.0 | 0.0 | 90.0 | 0 | 0.0 | 0.0 | 1 | 2 | | | |
| 10 | 202115 | Advanced Mathematics C2 | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 2 | 202114 | | |
| 11 | 202502 | Physical Education 2 | 1.0 | 45.0 | 0.0 | 45.0 | 0 | 0.0 | 0.0 | 1 | 2 | | | |
| 12 | 213604 | English 2 | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 2 | | | |
| 13 | 202121 | Probability and Statistics | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 1 | 202115 | | |
| 14 | 200107 | Ho Chi Minh Ideology | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 3 | 1 | | | |
| Total | | | 39.0 | 705.0 | 495.0 | 210.0 | 0 | 0.0 | 0.0 | | | | | |
| II. Fundamental specialized knowledge : | | | | | | | | | | | | | | |
| <i>II.1 Required subjects</i> | | | | | | | | | | | | | | |
| 1 | 208110 | Macroeconomics 1 | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 1 | 2 | | | |
| 2 | 209110 | Cartography | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 2 | 1 | 202115 | | |
| 3 | 209139 | Geodesy | 4.0 | 75.0 | 45.0 | 30.0 | 0 | 0.0 | 0.0 | 2 | 1 | 202114 202115 | | |
| 4 | 209338 | Land Resource | 3.0 | 60.0 | 30.0 | 0.0 | 30 | 0.0 | 0.0 | 2 | 1 | | | |
| 5 | 209339 | Socio - Economic Master Planning | 2.0 | 45.0 | 15.0 | 0.0 | 30 | 0.0 | 0.0 | 2 | 1 | 208110 | | |

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|--|--------|-------------------------------------|-------------|--------------|--------------|--------------|------------|------------|------------|------|----|----------------------------|--------------|------------|
| 6 | 209422 | Land Economics | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 1 | 208110 | | |
| 7 | 209426 | Land Law | 3.0 | 60.0 | 30.0 | 0.0 | 30 | 0.0 | 0.0 | 2 | 1 | 202622 | | |
| 8 | 209118 | Major Informatics | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 2 | 2 | 209110 214103 209139 | | |
| 9 | 209127 | Cadastral Map | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 2 | 209139 209110 | | |
| 10 | 209130 | Geographic Information System - GIS | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 2 | 2 | 209139 209110 | | |
| 11 | 209335 | Land Use Planning | 2.0 | 45.0 | 15.0 | 0.0 | 30 | 0.0 | 0.0 | 2 | 2 | 209338 | | 209339 |
| 12 | 209405 | Land Administration | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 2 | 209426 | | |
| 13 | 209801 | Scientific Research Methodology | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 2 | 202121 | | |
| 14 | 209142 | Land Information System | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 3 | 1 | 209130 209118 | | |
| 15 | 209217 | Land and Real Estate Valuation | 3.0 | 60.0 | 30.0 | 30.0 | 0 | 0.0 | 0.0 | 3 | 1 | 209422 | | |
| 16 | 209224 | Land and Real Estate Registration | 2.0 | 45.0 | 15.0 | 0.0 | 30 | 0.0 | 0.0 | 3 | 1 | 209405 | | |
| 17 | 209230 | Land Statistics and Inventory | 2.0 | 45.0 | 15.0 | 30.0 | 0 | 0.0 | 0.0 | 3 | 1 | 209405 | | |
| 18 | 209340 | Urban Planning | 3.0 | 60.0 | 30.0 | 0.0 | 30 | 0.0 | 0.0 | 3 | 1 | 209339 | | |
| Total | | | 47.0 | 900.0 | 510.0 | 210.0 | 180 | 0.0 | 0.0 | | | | | |
| <i>II.2 Elective subject - completed 0201/accumulated at least 2 credits : 2 credits</i> | | | | | | | | | | | | | | |
| 1 | 208109 | Microeconomics 1 | 3.0 | 45.0 | 45.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 2 | | | |
| 2 | 209227 | Housing Law | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 2 | 2 | 209426 | | |
| 3 | 209314 | Agricultural System | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 3 | 1 | 209338 | | |
| 4 | 209334 | Urban Landscape Planning | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 3 | 1 | 209338 | | |
| 5 | 212507 | Environmental Impact Assessment | 2.0 | 30.0 | 30.0 | 0.0 | 0 | 0.0 | 0.0 | 3 | 1 | | | |
| Total | | | 11.0 | 165.0 | 165.0 | 0.0 | 0 | 0.0 | 0.0 | | | | | |