



# AGRICULTURAL UNIVERSITY – PLOVDIV

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## FACULTY OF ECONOMICS

APPROVED:

RECTOR:

PROF. DR. HRISTINA YANCHEVA

DEAN:

ASSOC. PROF. DR. DIMO ATANASOV

## CURRICULA

|                                                    |                                                      |
|----------------------------------------------------|------------------------------------------------------|
| Course title                                       | EUROPEAN AGRICULTURE AND RURAL DEVELOPMENT           |
| Level                                              | MASTER                                               |
| Area of education                                  | 3.0 Social, Economic and Juridical Science           |
| Professional field                                 | 3.8 Economics                                        |
| Professional qualification                         | Economist                                            |
| Form of education                                  | Part – time                                          |
| Duration                                           | 3 semesters                                          |
| Approved by Faculty Council                        | Protocol №180/20.12.2018                             |
| Approved by Academic Council                       | Protocol № 6/25.01.2019                              |
| Updated: by Faculty Council<br>by Academic Council | Protocol № 204/18.03.2022<br>Protocol № 2/25.03.2022 |

# CURRICULA

| Code                 | Course                              | Department        | Horarium |          |           |           |       |       | ECTS |
|----------------------|-------------------------------------|-------------------|----------|----------|-----------|-----------|-------|-------|------|
|                      |                                     |                   | Auditory |          |           |           |       | Total |      |
|                      |                                     |                   | Lectures | Seminars | Tutorials | Practical | Other |       |      |
| 1                    | 2                                   | 3                 | 4        | 5        | 6         | 7         | 8     | 9     | 10   |
| FIRST SEMESTER       |                                     |                   |          |          |           |           |       |       |      |
| Compulsory courses   |                                     |                   |          |          |           |           |       |       |      |
| 01.01.01.C           | Principles of Economics             | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.01.02.C           | Agricultural Policy                 | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.01.03.C           | Rural Development                   | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.01.04.C           | Labor Economics                     | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.01.05.C           | Agricultural Economics              | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| Total compulsory     |                                     |                   | 65       | 10       | 75        |           | 600   | 750   | 30   |
| Elective courses     |                                     |                   |          |          |           |           |       |       |      |
| 01.01.01 .E          | Agricultural Management             | Manag. & Mark.    | 9        | 1        | 10        |           | 80    | 100   | 4    |
| 01.01.02.E           | Tax and Tax policy                  | Economics         | 9        | 1        | 10        |           | 80    | 100   | 4    |
| 01.01.03.E           | Eco Economics                       | Economics         | 9        | 1        | 10        |           | 80    | 100   | 4    |
| 01.01.04.E           | Business Administration             | Economics         | 9        | 1        | 10        |           | 80    | 100   | 4    |
| Total elective       |                                     |                   | 18       | 2        | 20        | 0         | 160   | 200   | 8    |
| Facultative courses  |                                     |                   |          |          |           |           |       |       |      |
| 01.01.01.F           | Applied mathematics                 | Math, and Inform. | 9        | 1        | 10        |           | 55    | 75    | 3    |
| 01.01.02.F           | Statistics                          | Math, and Inform. | 9        | 1        | 10        |           | 55    | 75    | 3    |
| Total facultative    |                                     |                   | 9        | 1        | 10        |           | 55    | 75    | 3    |
| TOTAL FIRST SEMESTER |                                     |                   | 92       | 13       | 105       | 0         | 815   | 1025  | 41   |
| SECOND SEMESTER      |                                     |                   |          |          |           |           |       |       |      |
| Compulsory courses   |                                     |                   |          |          |           |           |       |       |      |
| 01.02.06.C           | Public economics                    | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.02.07.C           | Global Navigation Satellite Systems | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| 01.02.08.C           | Economics of Precision Agriculture  | Economics         | 13       | 2        | 15        |           | 120   | 150   | 6    |
| Total compulsory     |                                     |                   | 39       | 6        | 45        | 0         | 360   | 450   | 18   |

|                                   |                                         |                   |           |           |           |          |            |            |           |
|-----------------------------------|-----------------------------------------|-------------------|-----------|-----------|-----------|----------|------------|------------|-----------|
| <b><i>Elective courses</i></b>    |                                         |                   |           |           |           |          |            |            |           |
| 01.02.05.E                        | Problems of agriculture and rural       | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.06.E                        | Economic evaluation of land resources   | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.07.E                        | European Economic Integration           | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.08.E                        | Cooperative development of agriculture  | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.09.E                        | Sustainable agricultural systems        | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.10.E                        | Corporate accountancy                   | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 01.02.11.E                        | European legislation                    | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| <b>Total elective</b>             |                                         |                   | <b>36</b> | <b>4</b>  | <b>40</b> | <b>0</b> | <b>320</b> | <b>400</b> | <b>16</b> |
| <b><i>Facultative courses</i></b> |                                         |                   |           |           |           |          |            |            |           |
| 01.02.03.F                        | Financial transactions                  | Economics         | 9         | 1         | 10        |          | 55         | 75         | 3         |
| 01.02.04.F                        | Financial mathematics                   | Math, and Inform. | 9         | 1         | 10        |          | 55         | 75         | 3         |
| 01.02.05.F                        | Medicinal and essential plants          | Crop science      | 9         | 1         | 10        |          | 55         | 75         | 3         |
| <b>Total facultative</b>          |                                         |                   | <b>9</b>  | <b>1</b>  | <b>10</b> |          | <b>55</b>  | <b>75</b>  | <b>3</b>  |
| <b>TOTAT SECOND SEMESTER</b>      |                                         |                   | <b>84</b> | <b>11</b> | <b>95</b> | <b>0</b> | <b>735</b> | <b>925</b> | <b>37</b> |
| <b>THIRD SEMESTER</b>             |                                         |                   |           |           |           |          |            |            |           |
| <b><i>Compulsory courses</i></b>  |                                         |                   |           |           |           |          |            |            |           |
| 02.03.09.C                        | European funds and programs             | Economics         | 13        | 2         | 15        |          | 120        | 150        | 6         |
| 02.03.10.C                        | Project development and management      | Economics         | 13        | 2         | 15        |          | 120        | 150        | 6         |
| <b>Total compulsory</b>           |                                         |                   | <b>26</b> | <b>4</b>  | <b>30</b> | <b>0</b> | <b>240</b> | <b>300</b> | <b>12</b> |
| <b><i>Elective courses</i></b>    |                                         |                   |           |           |           |          |            |            |           |
| 02.03.12.E                        | Agricult, and Rural develop, strategies | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.13.E                        | E-commers with agricultural products    | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.14.E                        | Logistics                               | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.15.E                        | Investment policy                       | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.16.E                        | Corporate finances                      | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.17.E                        | Regional economics                      | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| 02.03.18.E                        | Methodology of scientific research      | Economics         | 9         | 1         | 10        |          | 80         | 100        | 4         |
| <b>Total elective</b>             |                                         |                   | <b>45</b> | <b>5</b>  | <b>50</b> | <b>0</b> | <b>400</b> | <b>500</b> | <b>20</b> |
| <b>TOTAL THIRD SEMESTER</b>       |                                         |                   | <b>71</b> | <b>9</b>  | <b>80</b> | <b>0</b> | <b>640</b> | <b>800</b> | <b>32</b> |

|                                |  |            |           |            |          |             |             |            |
|--------------------------------|--|------------|-----------|------------|----------|-------------|-------------|------------|
| <b>TOTAL EDUCATION PROCESS</b> |  | <b>247</b> | <b>33</b> | <b>280</b> | <b>0</b> | <b>2190</b> | <b>2750</b> | <b>110</b> |
| <b>STATE EXAM</b>              |  |            |           |            |          | <b>375</b>  | <b>375</b>  | <b>15</b>  |
| <b>TOTAL MASTER COURCE</b>     |  | <b>247</b> | <b>33</b> | <b>280</b> | <b>0</b> | <b>2565</b> | <b>3125</b> | <b>125</b> |

| <i><b>CHORARIUM</b></i>    | <i><b>Number of courses</b></i> | <i><b>Hours</b></i> | <i><b>ECTS</b></i> | <i><b>Share (%)</b></i> |
|----------------------------|---------------------------------|---------------------|--------------------|-------------------------|
| <b>Compulsory courses</b>  | <b>10</b>                       | <b>1500</b>         | <b>60</b>          | <b>52,38</b>            |
| Lectures                   | -                               | 130                 | 5,2                |                         |
| Seminars                   | -                               | 20                  | 0,8                |                         |
| Tutorials                  | -                               | 150                 | 6                  |                         |
| Self preparation           | -                               | 1075                | 43                 |                         |
| <b>Elective courses</b>    | <b>11</b>                       | <b>1100</b>         | <b>44</b>          | <b>41,90</b>            |
| Lectures                   | -                               | 99                  | 3,96               |                         |
| Seminars                   | -                               | 11                  | 0,44               |                         |
| Tutorials                  | -                               | 110                 | 4,4                |                         |
| Self preparation           | -                               | 880                 | 35,2               |                         |
| <b>Facultative courses</b> | <b>2</b>                        | <b>150</b>          | <b>6</b>           | <b>5,71</b>             |
| Lectures                   | -                               | 18                  | 0,72               |                         |
| Seminars                   | -                               | 2                   | 0,08               |                         |
| Tutorials                  | -                               | 20                  | 0,8                |                         |
| Self-preparation           | -                               | 110                 | 4,4                |                         |
| <b>Practical</b>           |                                 |                     |                    |                         |
| Total Education Process    |                                 | 2625                | 105                |                         |
| <b>State exam</b>          |                                 | <b>375</b>          | <b>15</b>          |                         |
| <b>TOTAL MASTER COURCE</b> | <b>23</b>                       | <b>3125</b>         | <b>125</b>         | <b>100,00</b>           |