

| Name  | Forms of interim assessment |                       |  |                 |                | Credits | Total academic hours |                           |               |         | Year 1         |                | Year 2         |                | Assigned department |                                  |
|---|-----------------------------|-----------------------|--|-----------------|----------------|---------|----------------------|---------------------------|---------------|---------|----------------|----------------|----------------|----------------|---------------------|----------------------------------|
|   |                             |                       |  |                 |                |         |                      |                           |               |         | Semest<br>er 1 | Semest<br>er 2 | Semest<br>er 3 | Semest<br>er 4 |                     |                                  |
|   | Examin<br>ation             | Pass/<br>fail<br>exam | Pass/<br>fail<br>exam<br>with a<br>grade | Term<br>project | Course<br>work | Fact    | As<br>sheduled       | Work<br>with a<br>teacher | Self<br>study | Control | Credits        | Credits        | Credits        | Credits        | Code                | Name                             |
| Unit 1.Disciplines (modules)  |                             |                       |  |                 |                | 80      | 2880                 | 991.6                     | 1575.65       | 312.75  | 23             | 28             | 22             | 7              |                     |                                  |
| Core part   |                             |                       |  |                 |                | 41      | 1476                 | 628                       | 674.25        | 173.75  | 19             | 14             | 8              |                |                     |                                  |
| Methods of scientific research in industrial fisheries                            | 1                           |                       |  |                 |                | 5       | 180                  | 71.25                     | 74            | 34.75   | 5              |                |                |                | 41                  | Department of Commercial fishery |
| Planning and processing of experiments  |                             |                       | 1  |                 |                | 5       | 180                  | 88.15                     | 91.85         |         | 5              |                |                |                | 41                  | Department of Commercial fishery |
| Applied mathematics   | 1                           |                       |  |                 | 1              | 5       | 180                  | 57.25                     | 88            | 34.75   | 5              |                |                |                | 41                  | Department of Commercial fishery |
| Modeling of fishing gear and processes  | 2                           | 1                     |  |                 | 2              | 8       | 288                  | 144.4                     | 108.85        | 34.75   | 4              | 4              |                |                | 41                  | Department of Commercial fishery |
| Technology and management of fisheries  | 2                           |                       |  |                 |                | 4       | 144                  | 54.25                     | 55            | 34.75   |                | 4              |                |                | 41                  | Department of Commercial fishery |
| Intelligent systems in industrial fisheries                                       | 3                           | 2                     |  |                 |                | 7       | 252                  | 107.4                     | 109.85        | 34.75   |                | 3              | 4              |                | 41                  | Department of Commercial fishery |
| Expertise of fishing materials  |                             | 3                     |  |                 |                | 4       | 144                  | 70.15                     | 73.85         |         |                |                | 4              |                | 41                  | Department of Commercial fishery |
| Elective module of professional development                                       |                             | 2                     |  |                 |                | 3       | 108                  | 35.15                     | 72.85         |         |                | 3              |                |                |                     |                                  |
| Self-management and effective leadership  |                             | 2                     |  |                 |                | 3       | 108                  | 35.15                     | 72.85         |         |                | 3              |                |                | 52                  | Department of Management         |
| Professional foreign language   |                             | 2                     |  |                 |                | 3       | 108                  | 35.15                     | 72.85         |         |                | 3              |                |                | 45                  | Department of Foreign languages  |
| Part formed by the educational process participants                               |                             |                       |  |                 |                | 39      | 1404                 | 363.6                     | 901.4         | 139     | 4              | 14             | 14             | 7              |                     |                                  |
| Research workshop   |                             |                       | 234                                      |                 |                | 21      | 756                  | 108.45                    | 647.55        |         |                | 7              | 7              | 7              | 41                  | Department of Commercial fishery |
| Selectivity of fishing and fishing gear   | 1                           |                       |  |                 |                | 4       | 144                  | 54.25                     | 55            | 34.75   | 4              |                |                |                | 41                  | Department of Commercial fishery |
| Experimental hydromechanics   | 2                           |                       |  |                 |                | 5       | 180                  | 71.25                     | 74            | 34.75   |                | 5              |                |                | 41                  | Department of Commercial fishery |
| Fishing gear design   | 3                           | 2                     |  | 3               |                | 6       | 216                  | 93.4                      | 87.85         | 34.75   |                | 2              | 4              |                | 41                  | Department of Commercial fishery |
| Automation of design of fishing schemes   | 3                           |                       |  |                 |                | 3       | 108                  | 36.25                     | 37            | 34.75   |                |                | 3              |                | 41                  | Department of Commercial fishery |
| Unit 2. Practical training  |                             |                       |  |                 |                | 31      | 1116                 | 1116                      |               |         | 3              | 6              | 7              | 15             |                     |                                  |
| Core part   |                             |                       |  |                 |                | 31      | 1116                 | 1116                      |               |         | 3              | 6              | 7              | 15             |                     |                                  |
| Academic practice   |                             |                       | 1  |                 |                | 3       | 108                  | 108                       |               |         | 3              |                |                |                |                     |                                  |
| Scientific research work  |                             |                       | 1  |                 |                | 3       | 108                  | 108                       |               |         | 3              |                |                |                | 41                  | Department of Commercial fishery |
| Production practice   |                             |                       | 234                                      |                 |                | 28      | 1008                 | 1008                      |               |         |                | 6              | 7              | 15             |                     |                                  |
| Scientific research work  |                             |                       | 24                                       |                 |                | 21      | 756                  | 756                       |               |         |                | 6              |                | 15             | 41                  | Department of Commercial fishery |
| Scientific research work  |                             |                       | 3  |                 |                | 7       | 252                  | 252                       |               |         |                |                | 7              |                | 41                  | Department of Commercial fishery |
| Unit 3. State final examination   |                             |                       |  |                 |                | 9       | 324                  |                           |               | 324     |                |                |                | 9              |                     |                                  |
| Preparation for the defense procedure and defense of the final qualification work |                             |                       |  |                 |                | 9       | 324                  |                           |               | 324     |                |                |                | 9              | 41                  | Department of Commercial fishery |
| Elective courses  |                             |                       |  |                 |                | 4       | 144                  | 64.3                      | 79.7          |         |                | 4              |                |                |                     |                                  |
| Spoken foreign language (English)   |                             | 2                     |  |                 |                | 2       | 72                   | 32.15                     | 39.85         |         |                | 2              |                |                | 45                  | Department of Foreign languages  |
| Spoken foreign language (German)  |                             | 2                     |  |                 |                | 2       | 72                   | 32.15                     | 39.85         |         |                | 2              |                |                | 45                  | Department of Foreign languages  |