## 3.2. Course description

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| Generic information | | | |
| Head of Course |  | | |
| Course | B.Sc. thesis | | |
| Study Programme | Nautical Studies and Maritime Transport Technology | | |
| Type of Course | Mandatory | | |
| Year of Study | 3. |  | |
| Estimated Student Workload and Methods of Instruction | ECTS coefficient of Student Workload | | 7 |
| Number of Hours (L+E+S) | | (0 + 30 + 0) |

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| 1. **GENERAL COURSE DESCRIPTION** | | | | | |
| * 1. *Course Objectives* | | | | | |
| *The aim of this course is to enable the student to apply theoretical and practical knowledge in the independent processing of a given topic (B.Sc. thesis) , to correctly apply the methodology and technology of writing it, and to present relevant conclusions and insights.* | | | | | |
| * 1. *Prerequisites for Course Registration* | | | | | |
| Final year of study. | | | | | |
| * 1. *Expected Learning Outcomes* | | | | | |
| It is expected that the student will be able to:  - Identify and formalize a professional problem  - Methodologically solve the problem properly  - Write a B.Sc. thesis outlining the problem in the introductory section, giving acceptable solutions to the problem and in the concluding section briefly present the results relevant to the solution of the analysed problem. | | | | | |
| * 1. *Course Outline* | | | | | |
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| * 1. *Modes of Instruction* | | | | Lectures  Seminars and workshops  Exercises  E-learning  Field work | Practical work  Multimedia and Network  Laboratory  Mentorship X  Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| * 1. *Comments* | | | |  | |
| * 1. *Student Obligations* | | | | | |
| Student in agreement with the mentor should select the topic of the paper (B.Sc. thesis) and write it according to the instructions provided on the faculty website:  [*https://www.pfri.uniri.hr/web/hr/dokumenti/Upute\_za\_izradu\_zavrsnog\_rada\_PFRI\_2019\_FINAL.pdf*](https://www.pfri.uniri.hr/web/hr/dokumenti/Upute_za_izradu_zavrsnog_rada_PFRI_2019_FINAL.pdf)  As well as a template for creating a final paper:  [*https://www.pfri.uniri.hr/web/hr/dokumenti/Predlozak\_za\_zavrsni\_rad\_2019\_FINAL.pdf*](https://www.pfri.uniri.hr/web/hr/dokumenti/Predlozak_za_zavrsni_rad_2019_FINAL.pdf)  The B.Sc. thesis must be grammatically, spelling and style correct.  After the first student-mentor consultation meeting, the student consults the assigned literature, studies the matter, consults his own collected resources, and elaborates on the content of the B.Sc. thesis.  When the mentor approves and accepts the final B.Sc. thesis, the student submits the final version to the student service. | | | | | |
| * 1. *Assessment[[1]](#footnote-1) of Learning Outcomes*   *Continuous student and mentor consultations.* | | | | | | | | | | |
| Course attendance |  | Class participation |  | Seminar paper | |  | Experiment | | |  |
| Written exam |  | Oral exam |  | Essay | |  | Research | | | 4 |
| Project | 3 | Continuous Assessment |  | Presentation | |  | Practical work | | |  |
| Portfolio |  |  |  |  | |  |  | | |  |
| * 1. *Assessment of Learning Outcomes and Examples of Evaluation during Classes and on the Final Exam* | | | | | |
| *The learning outcome check is performed before a expert committee consisting of three members of the Department of Nautical science. Student should defend publicly his / her B.Sc. thesis. After presenting the B.Sc. thesis and answering the questions asked, the expert committee makes a decision on the defense of the B.Sc. thesis and evaluates it taking into account the quality and quantity of the B.Sc. thesis, the answers to the questions asked and the student's ability to understand and properly use the chosen matter.* | | | | | |
| * 1. *Main Reading* | | | | | |
| Defined when selecting the theme of the B.Sc. thesis. | | | | | |
| * 1. *Recommended Reading* | | | | | |
| Defined when selecting the theme of the B.Sc. thesis. | | | | | |
| * 1. *Number of Main Reading Examples* | | | | | |
| *Title* | | | | | *Number of examples* | | | | *Number of students* | |
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| * 1. *Quality Assurance* | | | | | |
| The quality of study is monitored in accordance with the ISO 9001 system and in accordance with the European standards and guidelines for quality assurance carried out at the Faculty of Maritime Studies in Rijeka. Once a year, exam passing results are analysed and appropriate measures are adopted. | | | | | |

1. **NOTE**: Name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course. Use empty fields for additional activities. [↑](#footnote-ref-1)