Amendment to the Subject-specific Part (B) of the Examination Regulation

for the Study Course in Nautical Science and Maritime Traffic

at the University of Applied Sciences Emden/Leer

in the Faculty of Maritime Sciences

Based on Section 1 Paragraph 2 of the general part of the examination regulations for all Bachelor courses at the University of Applied Sciences Emden/Leer of 17 December 2014, most recently amended by the senate decree of 27 June 2017 and approval of the committee on 30 August 2017 (Announcements of the University of Applied Sciences Emden/Leer No. 52/2017, published on 4 September 2017), the faculty council of the Faculty of Maritime Sciences has decreed the following amendment to the examination regulations on 10 March 2020. The amendment was approved by the committee on 3 June 2020 and published in the Announcements No. 81/2020 on 4 June 2020.

**Section 1**

Appendix 1 is amended as follows:

# Appendix 1: Module catalogue and description

***Overview***

|  |  |  |
| --- | --- | --- |
| ***Credit points*** | | |
| *Basic course* |  | *60* |
| *Subject course* |  | *107* |
| *Joint subject course* | *92* |  |
| *Profile* | *15* |  |
| *1st practical semester* |  | *30* |
| *2nd practical semester* |  | *30* |
| *Social credit points* |  | *1* |
| *Bachelor thesis* |  | *12* |
|  | *Total:* | *240* |

|  |  |  |  |
| --- | --- | --- | --- |
| ***Modules*** | ***Form of examination*** | ***Type of examination1*** | ***Credit points*** |
| *Mathematics 1*  *(1st semester)* | *EP* | *WE2 / A* | *5* |
| *English*  *(1st semester)* | *EP* | *WE2 / A* | *5* |
| ***Navigation 1***  *(1st semester)* | *EP* | *WE2 / A* | *5* |
| *Physics*  *(1st semester)* | *EP* | *WE2 / A* | *5* |
| ***Basics of Nautical Science***  *(1st semester)* |  |  |  |

*1 According to the choice of the teacher entitled to conduct the examination. Usually a written examination is provided. The type of examination must be the same for all students at the same place of study in the same semester.*

|  |  |  |  |
| --- | --- | --- | --- |
| ***Modules*** | ***Form of examination*** | ***Type of examination1*** | ***Credit points*** |
| *Maritime Project*  *Basics of Nautical Science*  *Public Maritime Law* | *AP AP EP* | *POE*  *WE2 / MCT WE1 / MCT* | *2*  *4*  *4* |
| *Meteorology*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| *Ship Theory*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| *Operation of Propulsion & Engineering Systems*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| *Computer Science*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| *Mathematics 2*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| *Business Administration*  *(3rd semester)* | *EP* | *WE2 / A* | *5* |
| ***Subject course*** | | | |
| *Watchkeeping*  *(4th semester)* | *EP* | *WE2 / OE* | *5* |
| *Human Resources Management*  *(4th semester)* | *EP* | *WE2 / A* | *4* |
| *Medical Care*  *(4th semester)* | *EP* | *WE2 / A* | *5* |
| *Maritime English*  *(4th semester)* | *EPP*  *EP* | *OE / MCT*  *WE2 / A* | *5* |
| *Business Law (in depth study in nautical subjects)*  *(4th semester)* | *EP* | *WE2 / A* | *5* |
| ***Navigation 2***  *(4th / 5th semester)* |  |  |  |
| *Technical Navigation 1 / Radar Technology* | *AP* | *POE* | *5* |
| *Technical Navigation 2 ECDIS* | *EP AP* | *WE2/A POE* | *5* |
| *Astronavigation* | *EP* | *WE2* | *5* |
| *Dangerous Goods*  *(5th semester)* | *EP* | *WE2 / MCT* | *5* |
| *Loading techniques*  *(5th semester)* | *EP* | *WE2 / A* | *5* |
| *Maritime law (in depth study in nautical subjects)*  *(5th semester)* | *EP* | *WE2 / A* | *5* |
| *Telecommunications*  *(6th semester)* | *EPP*  *EP* | *WE2 / MCT*  *POE* | *5* |
| *Manoeuvring*  *(6th semester)* | *EP* | *WE2 / A* | *5* |
| ***Safety and Emergency Management***  *(6th semester)* |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ***Modules*** | ***Form of examination*** | ***Type of examination1*** | ***Credit points*** |
| *Safety & Emergency Management*  *Public Maritime Law* | *EP EP* | *WE3 WE1* | *7*  *3* |
| *Cargo care (in depth study in nautical subjects)*  *(6th semester)* | *EP* | *WE2 / A* | *5* |
| *Practice-oriented examination, theory of ship management, cargo handling and stowing*  *(8th semester)* | *EPP*  *2 x EP* | *OE / MCT WE4* | *8* |
| *Practice-oriented examination, practice of ship management, simulator*  *(8th semester)* | *AP* | *POE* | *5* |

# Profile modules

*Profile 1: Green Shipping / Ship and Environmental Engineering*

|  |  |  |  |
| --- | --- | --- | --- |
| *Elective 1*  *(5th semester)* | *EP* | *See module* | *5* |
| *Elective 2*  *(7th semester)* | *EP* | *See module* | *5* |
| *Elective 3*  *(8th semester)* | *EP* | *See module* | *5* |

*Profile 2: Maritime Safety and Quality Management*

|  |  |  |  |
| --- | --- | --- | --- |
| *Elective 1 (5th semester)* | *EP* | *See module* | *5* |
| *Elective 2 (7th semester)* | *EP* | *See module* | *5* |
| *Elective 3 (8th semester)* | *EP* | *See module* | *5* |

*Profile 3: Ship Handling*

|  |  |  |  |
| --- | --- | --- | --- |
| *Elective 1*  *(5th semester)* | *EP* | *See module* | *5* |
| *Elective 2:*  *(7th semester)* | *EP* | *See module* | *5* |
| *Elective 3:*  *(8th semester)* | *EP* | *See module* | *5* |

|  |  |  |  |
| --- | --- | --- | --- |
| *1st practical semester* | *AP* |  | *30* |
| *2nd practical semester* | *AP* |  | *30* |
| *Social credit points* | *AP* |  | *1* |
| *Hospital internship* | *AP* |  |  |
| *Bachelor thesis with colloquium* | *EP* |  | *12* |
|  |  | | ***240*** |

***Explanations:***

*EPP = Examination pre-performance MCT = Multiple-choice test*

*EP = Examination performance POE = Practice-oriented exercise*

*AP = Academic performance OE = Oral examination*

*PS = Practical semester A = Assignment*

*WE(#) = Written examination P = Presentation*

*(working time in hours)*

Section 2

Taking effect

These regulations shall take effect after the approval by the committee on the day that they are made known in the Announcements of the University of Applied Sciences Emden/Leer and shall apply to students starting their study course in winter semester 2020/2021 or later.