



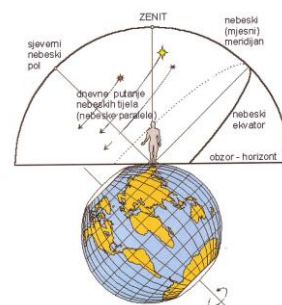
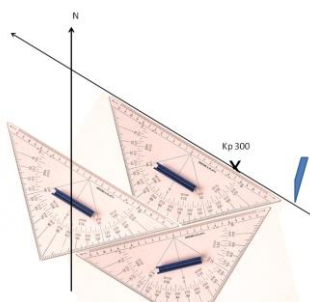
SPLIT SUMMER SCHOOL STSS2022

COURSE: SHIP NAVIGATION

Contact person: Zvonimir Lušić
phone: +385 21 619 434
mail: zlusic@pfst.hr

Main topics:

- Introduction to marine navigation; Navigational instruments and aids; Mercator navigational chart.
- Determination of position and passage planning
- Ship manoeuvring and rules of the road at sea
- Use of celestial bodies for orientation



Programme structure:

- 5-day course
- Every student gets lecture notes bound into a booklet, as well as a CD containing a digital version of the booklet

Important dates:

Course dates: 29/08/2022 – 02/09/2022
Deadline for application: 01/07/2022
Payment due by: 22/07/2022
Confirmation of the course: 29/07/2022

Price of the course: 300 € (tax included)

Programme plan:

- Day 1
- Introduction to marine navigation; Navigational instruments and aids; Mercator navigational chart (3h)
 - Reading of navigational charts (1h)
- Day 2
- Determination of position and passage planning (1h)
 - Practical use of navigational charts (paper and electronic)-ECDIS simulator (3h)
- Day 3
- Ship manoeuvring and rules of the road at sea (1h)
 - Use of instruments to obtain and plot ship position (1h)
 - The steering of a ship-simulator (2h)
- Day 4
- Open sea navigation-simulator (2h)
 - Berthing/unberthing-simulator (2h)
- Day 5
- Use of celestial bodies for orientation (1h)
 - Celestial sphere and use of celestial bodies in navigation-planetarium (1 h)
 - Students' exam and final presentations (2h)

Programme lecturers:

- Ph. D. Zvonimir Lušić, full. prof.,
Teaching/research at the University of Split, Faculty of Maritime Studies, Nautical Department, Split, Croatia.
Croatian Scientific Bibliography
- Assistant Stipe Galić, mag. ing. naut.
Teaching/research at the University of Split, Faculty of Maritime Studies, Nautical Department, Split, Croatia.
Croatian Scientific Bibliography
- Assistant Mario Bakota, mag. ing. naut.
Teaching/research at the University of Split, Faculty of Maritime Studies, Nautical Department, Split, Croatia.
Croatian Scientific Bibliography