





**Erasmus+ learning programme provided by the invited expert**

|  |  |
| --- | --- |
| Full name: | Walther Rahbek Mortensen |
| Qualifications: | Mathematics – Business Economy – Marketing – Social Science |

# Timetable

|  |
| --- |
| **Monday 13 November 2023** |
| **Timing** | **Activities with students**  |
| 9:00-10:00 | **5 A CAT** ”Geometry used for a rescue operation at sea” 1. Theoretic lecture on basic geometric formulas used in surveyor problems in land and at sea (30 min) 2. Vocabolaries – main words and expressions used in geometry (paper hand-out) (10 min) **Proff. DI NUBILA/QUINTIERO** |
| 10:00-11:00 | **3 C SIA** ”Build your own web site” 1. Theoretic lecture on basic website production (20 min) 2. Vocabolaries – group work (students of three) – ”Which words are the most used on websites in English?” (30 min) **Prof.ssa DIOVISALVI**  |
| 11:00-12:00 | **3 A CAT** ”Geometry used for a rescue operation at sea” Theoretic lecture on basic geometric formulas used in surveyor problems in land and at sea (20 min) Vocabolaries – main words and expressions used in geometry (paper hand-out) (10 min) **Prof.ssa CARLOMAGNO**  |
| **Tuesday 14 November 2023** |
| **Timing** | **Activities with students**  |
| 9:00-10:00 | **5 A CAT** Cooperate Learning (CL): Groups of three students. Present the formulas to each other – explain in English (15 min) ”Rescuing Giorgio at sea” Case intro (10 min)  **Prof. DI NUBILA** |
| 10:00-11:00 | **3 A CAT** Cooperate Learning (CL): Groups of two students. Present the formulas to each other – explain in English (15 min) ”Rescuing Giorgio at sea” Case intro (10 min) **Prof. TOTARO** |
| 11:00-12:00 | **4B AFM** **/4C SIA** ”Start your own company” Presenting the BMC model and watching Youtube video (30 min) Vocabolaries – group work (students of four) – ”Which words are the most used on Business economics?” (20 min)  **Prof.ssa COLOMBO** |
| **Wednesday 15 November 2023** |
| **Timing** | **Activities with students**  |
| 9:00-10:00 | **3 A CAT** Group work (3 persons) – how will you solve this rescue operation from a geometrical, practical and ethical angle? (30-60 min)  **Prof. TOTARO** |
| 10:00-11:00 | **4B AFM** **/4C SIA** Discussion in class (30 min) Brainstorming: Each student think of your own business idea (10 min) – yellow post-it stickers Teacher collect stickers and group after thematics. Formation of groups (10 min) **Proff. BITORZOLI/D’ALESSANDRO** |
| 11:00-12:00 | **3 C SIA** Discussion in class (10 min) 4. Search on the internet. Find two examples of GOOD websites and two of BAD websites. Explain why! (30 min) **Prof.ssa D’ALESSANDRO** |
| **Thursday 16 November 2023** |
| **Timing** | **Activities with students**  |
| 9:00-10:00 | **5 A CAT** Group work (3 persons) – how will you solve this rescue operation from a geometrical, practical and ethical angle? (30-60 min) Presentation – each group present their conclusions for the class – in English (45 min) **Prof. PETILLO** |
| 10:00-11:00 | **4B AFM** **/4C SIA** Define your management team. Who will fill out which roles (Theory about role models etc. In organizations)  **Prof.sse MASSITTI / D’ALESSADRO** |
| 11:00-12:00 | **4B AFM** **/4C SIA** Presentation (one person per group present)  **Proff. D’ALESSANDRO/FUSCALDO** |
| **Friday 17 November 2023** |
| **Timing** | **Activities with students**  |
| 9:00-10:00 | **3 A CAT** Presentation – each group present their conclusions for the class – in English (45 min)  **Prof. TOTARO** |
| 10:00-11:00 | **4B AFM** **/4C SIA** ”Population growth and pollution?” Presentation on the UN report on population growth (20 min) Students will read the conclusions in the report (individual work) (10 min) 3. In groups of 4 students: Discuss the UN report – what do you think? (20 min) 4. Presentation (one person per group present) **Proff. FORASTIERE/CORSARO** |
| 11:00-12:00 | **3 C SIA** Make your own web site content (groups with three students). Describe how you want to design, build and present the user interface (60 min) **Prof. TROTTA VITO** |
| **Saturday 18 November 2023** |
| **Timing** | **Activities with students** |
| 9:00-10:00 | **5 A CAT** Discussion in class: This theory, geometry – where can we use it in real life? What are your plans for the future? **Prof. DI NUBILA**  |
| 10:00-11:00 | **4B AFM** **/4C SIA** Statistics on the workforce and unemployment is presented (Italy and Denmark) (10 min) 6. How to make regression in Excel (20 min) 7. Data processing in Excel (students on their own computers) (30 min) 8. Forecasting is it possible? Class discussion. **Proff. FORASTIERE/FUSCALDO** |
| 11:00-12:00 | **3 C SIA** Presentation in class (30 min) **Prof.ssa DIOVISALVI** |
| 12:00-13:00 | **3 A CAT** Discussion in class: This theory, geometry – where can we use it in real life? What are your plans for the future? **Prof.ssa D’AVERSA** |