



ENGLISH LANGUAGE

| | |
|----------------------------|---|
| Enrollment year | 2018/2019 |
| Academic year | 2018/2019 |
| Regulations | DM270 |
| Academic discipline | NN (INDEFINITO/INTERDISCIPLINARE) |
| Department | DEPARTMENT OF MATHEMATICS "FELICE CASORATI" |
| Course | MATHEMATICS |
| Curriculum | PERCORSO COMUNE |
| Year of study | 1° |
| Period | 1st semester (01/10/2018 - 18/01/2019) |
| ECTS | 3 |
| Lesson hours | 24 lesson hours |
| Language | English |
| Activity type | WRITTEN TEST |
| Teacher | MAGGI FABRIZIO (titolare) - 3 ECTS |
| Prerequisites | A language proficiency at or above the level of B1+ according to the European Framework of Reference |
| Learning outcomes | <ol style="list-style-type: none">1. Reach the so-called Level B2 of the European Framework of Reference, i.e., the level of "independent user". The student should be able to use the main structures of the language with confidence, own a wide range of vocabulary and use appropriate communication strategies in a variety of social situations;2. Acquire and use independently the basic technical and scientific vocabulary in Biology. The students must demonstrate that they know how to read and understand scientific texts of various types using the techniques of skimming and scanning. The students must also be able to write short reports, articles and compositions of a scientific |

| | |
|--|---|
| | nature. |
| Course contents | <p>1. All the grammar and language structures, vocabulary and communication strategies planned by the level B2 of the European Framework of Reference;</p> <p>2. The following items:</p> <p>What is Biology?</p> <p>Branches of Biology</p> <p>The Human Body</p> <p>The skeleton</p> <p>The muscular system</p> <p>The nervous system</p> <p>The cardiovascular system</p> <p>The respiratory system</p> <p>The digestive system</p> <p>The integumentary system</p> <p>The senses</p> <p>Cells, DNA and Biotechnology</p> <p>Bacteria and Viruses</p> <p>The lymphatic and immunity system</p> <p>Metabolism</p> <p>Infectious diseases and diseases of metabolism</p> <p>Tools of the biologist</p> <p>Botany Basics</p> <p>External plant parts</p> <p>Internal plant parts</p> <p>Plant life cycles</p> <p>Plant hormones and growth regulators</p> |
| Teaching methods | We will use the educational methods of the contemporary language teaching: lectures, interactive lesson, reflection on language, reflection on the vocabulary, ESP |
| Reccomended or required readings | Handouts can downloaded from Kiro |
| Assessment methods | <p>An in tinere test is scheduled</p> <p>Conditions for passing the module</p> <p>Positive outcome of the in itinere tests during the course. In case of failure, the student must take a final written exam with open and closed questions.</p> |
| Further information | <p>An in tinere test is scheduled</p> <p>Conditions for passing the module</p> <p>Positive outcome of the in itinere tests during the course. In case of failure, the student must take a final written exam with open and closed questions.</p> |
| Sustainable development goals - Agenda 2030 | \$ bl legenda sviluppo sostenibile |