

CLASSE LM-75 - Science and Technology for the Environment and Territory (D.M. 270/04)     POSTGRADUATE PROGRAMME "ENVIRONMENTAL RISK AND CIVIL PROTECTION"     SUBJECT   Tipologia   SETTORE   CFU   Tot CFU   Tot. Ore     FIRST YEAR   COMBINED COURSE: ENVIRONMENTAL AD ENERGY SUSTAINABILITY   1     COMBINED COURSE: ENVIRONMENTAL AD ENERGY SUSTAINABILITY   Caratt.   BIO/07   6     INDUSTRIAL AND COURSE: ENVIRONMENTAL AD ENERGY SUSTAINABILITY   Caratt.   BIO/07   6     INDUSTRIAL AND CHEMICAL RISK   Caratt.   BIO/07   6     2   INDUSTRIAL AND CHEMICAL RISK   Caratt.   BIO/07   6     2   INDUSTRIAL AND CHEMICAL RISK   Caratt.   CHIM/06   4+4   8   64     3   Caratt.   CIM/06   4+4   8   64     2   INDUSTRIAL AND CIVIL PROTECTION   Caratt. <td< th=""></td<>
"ENVIRONMENTAL RISK AND CIVIL PROTECTION"     SUBJECT   Tipologia   SETTORE   CFU   Tot. CFU   Tot. Ore     FIRST YEAR
SUBJECT     Tipologia     SETTORE     CFU     Tot CFU     Tot. Ore       FIRST YEAR     COMBINED COURSE: ENVIRONMENTAL AD ENERGY SUSTAINABILITY     Image: Combined Course: ENVIRONMENTAL AD ENERGIES     Aff.     INIG-IND/11     6     12     96       2     INDUSTRIAL AND CHEMICAL RISK     Caratt.     CHIM/06     4+4     8     64       3     BIOLOGICAL AND ECOLOGICAL RISK     Caratt.     CHIM/06     4+4     8     64       4     GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION     Caratt.     FIS/07     6     48       5     LEGISLATION AND ENVIRONMENTAL AND CIVIL PROTECTION     Caratt.     CHIM01     4+6     10     80       6     GEOLOGICAL RISK     Caratt.     CHIM01     4+6     10     80       7     CLIMATIC RISK     Caratt.     GEO/02     6     48       7     CLIMATIC RISK     Caratt.     GEO/12     6 </th
FIRST YEAR   Image: Combined course: Environmental AD ENERGY SUSTAINABILITY   Image: Combined course: Environmental AD ENERGY SUSTAINABILITY     1   ENVIRONMENTAL SUSTAINABILITY   Image: Caratt.   BIO/07   6     1   ENVIRONMENTAL SUSTAINABILITY   Caratt.   BIO/07   6     1   ENVIRONMENTAL SUSTAINABILITY   Caratt.   BIO/07   6     2   INDUSTRIAL AND ALTERNATIVE ENERGIES   Aff.   ING-IND/11   6     2   INDUSTRIAL AND CHEMICAL RISK   Caratt.   CHIM/06   4+4   8   64     3   BIOLOGICAL AND ECOLOGICAL RISK   Caratt.   CHIM01   8   64     4   GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION   Caratt.   FIS/07   6   48     5   LEGISLATION AND ENVIRONMENTAL MONITORING   Caratt.   CHIM01   4+6   10   80     6   GEOLOGICAL RISK   Caratt.   GEO/02   6   48     7   CLIMATIC RISK   Caratt.   GEO/12   6   48     0THER   Altre   2+2   4   10   14   14   14   14   14     0THER <td< th=""></td<>
FIRST YEAR   Image: Combined course: Environmental AD ENERGY SUSTAINABILITY   Image: Combined course: Environmental AD ENERGY SUSTAINABILITY     1   ENVIRONMENTAL SUSTAINABILITY   Image: Caratt.   BIO/07   6     1   ENVIRONMENTAL SUSTAINABILITY   Caratt.   BIO/07   6     1   ENVIRONMENTAL SUSTAINABILITY   Caratt.   BIO/07   6     2   INDUSTRIAL AND ALTERNATIVE ENERGIES   Aff.   ING-IND/11   6     2   INDUSTRIAL AND CHEMICAL RISK   Caratt.   CHIM/06   4+4   8   64     3   BIOLOGICAL AND ECOLOGICAL RISK   Caratt.   CHIM01   8   64     4   GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION   Caratt.   FIS/07   6   48     5   LEGISLATION AND ENVIRONMENTAL MONITORING   Caratt.   CHIM01   4+6   10   80     6   GEOLOGICAL RISK   Caratt.   GEO/02   6   48     7   CLIMATIC RISK   Caratt.   GEO/12   6   48     0THER   Altre   2+2   4   10   14   14   14   14   14     0THER <td< th=""></td<>
1ENVIRONMENTAL SUSTAINABILITYCaratt.BIO/07612962INDUSTRIAL AND CHEMICAL RISKAff.ING-IND/1163BIOLOGICAL AND COLOGICAL RISKCaratt.CHIM/064+48644GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTIONCaratt.BIO/138645LEGISLATION AND ENVIRONMENTAL AND CIVIL PROTECTIONCaratt.FIS/076486GEOLOGICAL RISKCaratt.CHIM/014+610806GEOLOGICAL RISKCaratt.GEO/026487CLIMATIC RISKCaratt.GEO/126480OTHERAltre2+244LANGUAGE ADVANCED LEVELAltre355
ENTRODUCES AND ALTERNATIVE ENERGIESAff.ING-IND/1162INDUSTRIAL AND CHEMICAL RISKCaratt.CHIM/064+48643BIOLOGICAL AND ECOLOGICAL RISKCaratt.BIO/138644GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTIONCaratt.FIS/076485LEGISLATION AND ENVIRONMENTAL AND CIVIL PROTECTIONCaratt.CHIM014+610806GEOLOGICAL RISKCaratt.CHIM014+610807CLIMATIC RISKCaratt.GEO/126480THERAltre2+244LANGUAGE ADVANCED LEVELAltre33
2INDUSTRIAL AND CHEMICAL RISKCaratt.CHIM/064+48643BIOLOGICAL AND ECOLOGICAL RISKCaratt.Caratt.BIO/138644GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTIONCaratt.FIS/076485LEGISLATION AND ENVIRONMENTAL MONITORINGCaratt.CHIM/014+610806GEOLOGICAL RISKCaratt.CHIM014+610807CLIMATIC RISKCaratt.GEO/026480OTHERAltre2+244LANGUAGE ADVANCED LEVELAltre37Totale CFU63
3   BIOLOGICAL AND ECOLOGICAL RISK   Caratt.   BIO/13   8   64     4   GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION   Caratt.   FIS/07   6   48     5   LEGISLATION AND ENVIRONMENTAL MONITORING   Caratt.   CHIM01   4+6   10   80     6   GEOLOGICAL RISK   Caratt.   CHIM01   4+6   10   80     7   CLIMATIC RISK   Caratt.   GEO/02   6   48     0   OTHER   Altre   2+2   4     LANGUAGE ADVANCED LEVEL   Altre   3   10     7   Totale CFU   63   63
4   GIS TOOLS FOR ENVIRONMENTAL AND CIVIL PROTECTION   Caratt.   FIS/07   6   48     5   LEGISLATION AND ENVIRONMENTAL MONITORING   Caratt.   CHIM01   4+6   10   80     6   GEOLOGICAL RISK   Caratt.   GEO/02   6   48     7   CLIMATIC RISK   Caratt.   GEO/12   6   48     OTHER   Altre   2+2   4   4     LANGUAGE ADVANCED LEVEL   Altre   3   7   Totale CFU   63
5     LEGISLATION AND ENVIRONMENTAL MONITORING     Caratt.     CHIM01     4+6     10     80       6     GEOLOGICAL RISK     Caratt.     GEO/02     6     48       7     CLIMATIC RISK     Caratt.     GEO/12     6     48       0THER     Altre     2+2     4     4       LANGUAGE ADVANCED LEVEL     Altre     3     3       Totale CFU     63     43
6     GEOLOGICAL RISK     Caratt.     GEO/02     6     48       7     CLIMATIC RISK     Caratt.     GEO/12     6     48       OTHER     Altre     2+2     4     4       LANGUAGE ADVANCED LEVEL     Altre     3     3       Totale CFU     63     43
7     CLIMATIC RISK     Caratt.     GEO/12     6     48       OTHER     Altre     2+2     4       LANGUAGE ADVANCED LEVEL     Altre     3     3       Totale CFU     63     53
OTHER Altre 2+2 4   LANGUAGE ADVANCED LEVEL Altre 3   Totale CFU 63
LANGUAGE ADVANCED LEVEL Altre 3 Totale CFU 63
Totale CFU 63
SECOND YEAR (to be activated 2025/2026)
8     DISASTER RISK REDUCTION     Caratt.     M-GGR/01     7     56
COMBINED COURSE: EMERGENCY INTEGRATE MANAGEMENT
9     EMERGENCY ORGANIZATION AND MANAGEMENT     Caratt.     BIO/07     6     12     96
THE MEDICINE OF MAJOR EMERGENCIES AND DISASTERS Aff. MED/50 6
10 WASTE MANAGEMENT AND ENVIRONMENTAL REMEDIATION Aff. ING-IND/26 6 48
11 NATURE CONSERVATION AND MANAGEMENT OF PROTECTED AREAS Caratt. BIO/07 6 48
OPTIONAL CREDITS * 8 /
PRATICAL TRAINING Stage 4 /
THESIS 14 /
Totale CFU 57
12 COURSES FOR OPTIONAL CREDITS *
FIRE SAFETY RISK ASSESSMENT (+)     D     ING-IND/11     4     32
ENVIRONMENTAL CERTIFICATIONS (+) D ING-IND/26 2+2 4 32
OTHER**
ENVIRONMENTAL MONITORING PROCEDURES (+) ING-IND/26 2 16
COMMUNICATION SKILLS M-GGR/01 2 16
REMOTE SENSING FIS/07 2 16
METHODOLOGIES IN FIRE PREVENTION AND PROTECTION (+) ING-IND/11 2 16
EMERGENCIES IN THE MARINE ENVIRONMENT BIO/07 2 16   * At least 4 CELL must be acquired attending one of the ontional courses

\* At least 4 CFU must be acquired attending one of the optional courses

(+) to be inserted in the career of students that didn't submit an individual study plan

\*\* 4 CFU for "Other": additional educational activities chosen by the student among those listed

a) 1 credit= 8 hours. Together with the theoretical lectures, all courses must have at least 1 credit of experimental session

b) combined courses involve various courses with only one final examination

c) there are no compulsory prerequisite exams

d) Practical training has to be carryied out in structures outside DiSVA for 100 hours