**TC**

**MUNZUR UNIVERSITY**

**FACULTY OF HEALTH SCIENCES**

**EMERGENCY AID AND DISASTER MANAGEMENT DEPARTMENT CURRICULUM COURSES**

**1. YEAR**

**I. Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 101 | BASIC MEDICAL SCIENCES I | Z | 3 | 0 | 3 | 4 |
|  | TRD 101 | TURKISH LANGUAGE I | Z | 2 | 0 | 2 | 2 |
|  | YDI 101 | ENGLISH I | Z | 2 | 0 | 2 | 2 |
|  | AIT 101 | ATATURK'S PRINCIPLES AND HISTORY OF REVOLUTION I | Z | 2 | 0 | 2 | 2 |
|  | TBM 101 | GENERAL MATHEMATICS | Z | 2 | 2 | 3 | 5 |
|  | DIJ 111 | DIGITAL LITERACY | Z | 2 | 0 | 2 | 3 |
|  | ENF 101 | BASIC INFORMATION TECHNOLOGIES | Z | 1 | 2 | 2 | 3 |
|  | AYAY 103 | INTRODUCTION TO EMERGENCY AID AND DISASTER MANAGEMENT | Z | 3 | 2 | 4 | 5 |
|  | AYAY 105 | BASIC FIRST AID INFORMATION | Z | 3 | 0 | 3 | 4 |
|  |  | **TOTAL CREDITS FOR THE I. SEMESTER** |  | **20** | **6** | **23** | **30** |

**II. Semester**

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| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | TRD 102 | TURKISH LANGUAGE II | Z | 2 | 0 | 2 | 2 |
|  | YDI 102 | ENGLISH-II | Z | 2 | 0 | 2 | 2 |
|  | AIT 102 | ATATURK'S PRINCIPLES AND HISTORY OF REVOLUTION II | Z | 2 | 0 | 2 | 2 |
|  | TCC 101 | GENERAL CHEMISTRY | Z | 2 | 2 | 3 | 5 |
|  | AYAY 102 | BASIC MEDICAL SCIENCES II | Z | 3 | 2 | 4 | 5 |
|  | AYAY 104 | EPIDEMIOLOGY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 106 | BASIC DISASTER INFORMATION | Z | 2 | 0 | 2 | 3 |
|  | AYAY 108 | EMERGENCY MEDICAL INTERVENTION TECHNIQUES | Z | 3 | 0 | 3 | 5 |
|  | AYAY 110 | STATISTICS | Z | 2 | 0 | 2 | 3 |
|  |  | **II. SEMESTER CREDIT TOTAL** |  | **20** | **4** | **22** | **30** |

**2. YEAR**

**III. Semester**

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| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 201 | EMERGENCY AID AND RESCUE OPERATIONS I | Z | 3 | 2 | 4 | 6 |
|  | AYAY 203 | PHYSICAL EDUCATION AND BODY MECHANICS I | Z | 2 | 0 | 2 | 3 |
|  | AYAY 205 | OCCUPATIONAL HEALTH AND SAFETY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 207 | EMERGENCY PATIENT CARE | Z | 3 | 2 | 4 | 6 |
|  | AYAY 209 | DISASTER PSYCHOLOGY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 211 | DISASTER MANAGEMENT AND ORGANIZATION | Z | 3 | 0 | 3 | 4 |
|  | AYAY 213 | DISASTER TECHNOLOGY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 215 | DISASTER LAW | Z | 2 | 0 | 2 | 2 |
|  |  | **III. SEMESTER CREDIT TOTAL** |  | **19** | **4** | **21** | **30** |
|  |  | **AR-GE TOTAL** |  | **19** | **4** | **21** | **30** |

**IV. Semester**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 202 | EMERGENCY AID AND RESCUE OPERATIONS II | Z | 3 | 2 | 4 | 6 |
|  | AYAY 204 | PHYSICAL EDUCATION AND BODY MECHANICS II | Z | 2 | 0 | 2 | 3 |
|  | AYAY 206 | SOCIOLOGY OF DISASTER | Z | 2 | 0 | 2 | 3 |
|  | AYAY 208 | RESCUE VEHICLES TRAINING | Z | 3 | 2 | 4 | 5 |
|  | AYAY 210 | LOGISTICS MANAGEMENT IN DISASTERS | Z | 3 | 0 | 3 | 4 |
|  | AYAY 212 | BASIC STRUCTURE AND BUILDING INFORMATION | Z | 3 | 0 | 3 | 4 |
|  |  | **IV. SEMESTER CREDIT TOTAL** |  | **16** | **4** | **18** | **25** |

**3. YEAR**

**V. Semester**

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| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 301 | FIRE SAFETY AND CHEMISTRY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 303 | CBRN | Z | 3 | 0 | 3 | 4 |
|  | AYAY 305 | RISK AND CRISIS MANAGEMENT IN DISASTERS | Z | 3 | 0 | 3 | 4 |
|  | AYAY 307 | GENERAL PHARMACOLOGY | Z | 2 | 0 | 2 | 3 |
|  | AYAY 309 | DISASTER SCENARIOS AND DRILLS | Z | 2 | 2 | 3 | 6 |
| **Elective Courses (2 courses to be chosen)** | | | | | | | |
|  | AYSD 301 | DISASTER CULTURE | S | 3 | 0 | 3 | 5 |
|  | AYSD 303 | NUMERICAL METHODS | S | 3 | 0 | 3 | 5 |
|  | AYSD 305 | PROFESSIONAL ENGLISH | S | 3 | 0 | 3 | 5 |
|  | AYSD 307 | DISASTER TOXICOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 309 | TRAUMA AND RESUSCITATION | S | 3 | 0 | 3 | 5 |
|  | AYSD 311 | QUALITY MANAGEMENT IN HEALTH INSTITUTIONS | S | 3 | 0 | 3 | 5 |
|  | AYSD 313 | DISASTER MANAGEMENT IN CENTRAL AND LOCAL GOVERNMENTS | S | 3 | 0 | 3 | 5 |
|  | AYSD 315 | DISASTER HISTORY | S | 3 | 0 | 3 | 5 |
|  | AYSD 317 | INCIDENT SCENE MANAGEMENT AND PLANNING | S | 3 | 0 | 3 | 5 |
|  | AYSD 319 | LIFE IN NATURE AND ITS BASIC RULES | S | 3 | 0 | 3 | 5 |
|  | AYSD 321 | MEDIA COMMUNICATION IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 323 | BIOCHEMISTRY | S | 3 | 0 | 3 | 5 |
|  | AYSD 325 | EMERGENCY SERVICE OPERATION MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 327 | FORENSIC MEDICINE AND CRIMINOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 329 | USE OF DRONES IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 331 | DISASTER PREPAREDNESS | S | 3 | 0 | 3 | 5 |
|  | AYSD 333 | SIMULATION AND MODELING | S | 3 | 0 | 3 | 5 |
|  | AYSD 335 | STRESS MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | TARG-312 | MATHEMATICAL APPLICATIONS (AYSD303-NUMERICAL METHODS ELECTIVE COURSE) (\*ÜTAD) |  | 3 | 0 | 3 | 4 |
|  | SBFUARG1 | HEALTH MANAGEMENT IN DISASTERS (AYSD325- EMERGENCY SERVICE OPERATION MANAGEMENT ELECTIVE COURSE) (\*\*FUD) |  | 2 | 2 | 3 | 5 |
|  |  | V. SEMESTER CREDIT TOTAL |  | 18 | 2 | 19 | 30 |
|  |  | **AR-GE TOTAL** |  | **17** | **4** | **19** | **29** |

**VI. Semester**

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| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 302 | FIREFIGHTING AND FIRE FIGHTING TECHNIQUES | Z | 3 | 2 | 4 | 6 |
|  | AYAY 304 | BASIC METEOROLOGICAL KNOWLEDGE | Z | 2 | 0 | 2 | 3 |
|  | AYAY 306 | LOCATION SELECTION IN DISASTERS | Z | 2 | 0 | 2 | 3 |
|  | AYAY 308 | DISASTER AND EMERGENCY LEGISLATION AND PLANNING | Z | 3 | 0 | 3 | 4 |
|  | **AYAY 310** | **SUMMER INTERNSHIP II** | **Z** | **0** | **2** | **0** | **8** |
| **Elective Courses (2 courses to be chosen)** | | | | | | | |
|  | AYSD 302 | SYSTEM DYNAMICS MODELING | S | 3 | 0 | 3 | 5 |
|  | AYSD 304 | PATIENT RELATIONSHIP MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 306 | PROJECT MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 308 | ELECTRICAL INSTALLATION INFORMATION | S | 3 | 0 | 3 | 5 |
|  | AYSD 310 | EARTHQUAKE GEOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 312 | SOCIAL SERVICE IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 314 | HUMANITARIAN AID LOGISTICS | S | 3 | 0 | 3 | 5 |
|  | AYSD 316 | FACILITY SECURITY AND HOSPITAL DISASTER PLAN | S | 3 | 0 | 3 | 5 |
|  | AYSD 318 | TEAMWORK AND LEADERSHIP | S | 3 | 0 | 3 | 5 |
|  | AYSD 320 | DISASTERS IMPROVEMENT EFFORTS | S | 3 | 0 | 3 | 5 |
|  | AYSD 322 | NATURAL DISASTERS AND MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 324 | HUMAN CAUSED DISASTERS AND MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 326 | PATHOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 328 | EMERGENCY HEALTH MANAGEMENT AND 112 | S | 3 | 0 | 3 | 5 |
|  | AYSD 330 | MEDICAL WASTE MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 332 | DISASTER RISK REDUCTION | S | 3 | 0 | 3 | 5 |
|  | AYSD 334 | BIOSTATISTICS | S | 3 | 0 | 3 | 5 |
|  | AYSD 336 | ANIMAL RESCUE | S | 3 | 0 | 3 | 5 |
|  | TARG-414 | PROJECT APPLICATIONS (AYSD306-PROJECT MANAGEMENT ELECTIVE COURSE) (\*ÜTAD) |  | 2 | 2 | 3 | 4 |
|  | SBFUARG4 | WASTE MANAGEMENT IN DISASTERS (AYSD330-MEDICAL WASTE MANAGEMENT ELECTIVE COURSE) (\*\*FUD) |  | 2 | 2 | 3 | 5 |
|  |  | **VI. SEMESTER CREDIT TOTAL** |  | **16** | **4** | **17** | **34** |
|  |  | **AR-GE TOTAL** |  | **14** | **8** | **17** | **29** |

**4. YEAR**

**VII. Semester**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 401 | MAP INFORMATION AND GEOGRAPHICAL INFORMATION SYSTEMS | Z | 3 | 0 | 3 | 4 |
|  | AYAY 403 | EPIDEMIC DISEASES | Z | 2 | 0 | 2 | 3 |
|  | AYAY 405 | PUBLIC RELATIONS AND BEHAVIORAL SCIENCE | Z | 2 | 0 | 2 | 3 |
|  | AYAY 407 | HAZARDOUS SUBSTANCE MANAGEMENT | Z | 3 | 0 | 3 | 4 |
|  | AYAY 409 | PUBLIC HEALTH | Z | 3 | 0 | 3 | 4 |
|  | AYAY 411 | CYBER SECURITY | Z | 3 | 0 | 3 | 6 |
| **1 elective and 1 social elective course will be selected**  **Elective Courses (1 course to be chosen)** | | | | | | | |
|  | AYSD 401 | EMPLOYEE AND PATIENT SAFETY | S | 3 | 0 | 3 | 5 |
|  | AYSD 403 | FUNCTIONING OF EMERGENCY HEALTH AND DISASTER MANAGEMENT ORGANIZATIONS | S | 3 | 0 | 3 | 5 |
|  | AYSD 405 | CIVIL DEFENSE INFORMATION | S | 3 | 0 | 3 | 5 |
|  | AYSD 407 | INVENTORY PLANNING AND MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 409 | STRATEGIC PLANNING | S | 3 | 0 | 3 | 5 |
|  | AYSD 411 | SECURITY IN CLOSED SPACES | S | 3 | 0 | 3 | 5 |
|  | AYSD 413 | HUMAN RESOURCES MANAGEMENT AND PLANNING IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 415 | SHELTER AND SETTLEMENT MANAGEMENT IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 417 | FLOOD MANAGEMENT AND RISK REDUCTION | S | 3 | 0 | 3 | 5 |
|  | AYSD 419 | PREPARATION AND RESPONSE TO CYBER INCIDENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 421 | COMMUNICATION IN DISASTER | S | 3 | 0 | 3 | 5 |
|  | AYSD 423 | HEMATOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 425 | SUPPLY CHAIN MANAGEMENT OF BLOOD BANKS | S | 3 | 0 | 3 | 5 |
|  | AYSD 427 | ADVANCED MANAGEMENT TECHNIQUES | S | 3 | 0 | 3 | 5 |
|  | AYSD 429 | SCHEDULING | S | 3 | 0 | 3 | 5 |
|  | AYSD 431 | MULTI-CRITERIA DECISION MAKING | S | 3 | 0 | 3 | 5 |
|  | AYSD 433 | MATHEMATICAL MODELING AND OPTIMIZATION | S | 3 | 0 | 3 | 5 |
|  | AYSD 435 | TAIL THEORY | S | 3 | 0 | 3 | 5 |
| **Social elective courses (1 course to be selected)** | | | | | | | |
|  | AYS 401 | PHILOSOPHY OF SCIENCE | S | 2 | 0 | 2 | 2 |
|  | AYS 403 | DISASTER RESPONSE AND RISK REDUCTION ORGANIZATIONS IN THE WORLD | S | 2 | 0 | 2 | 2 |
|  | AYS 405 | ENVIRONMENT AND SOCIETY | S | 2 | 0 | 2 | 2 |
|  | AYS 407 | ECOLOGY | S | 2 | 0 | 2 | 2 |
|  | AYS 409 | DIGITAL HEALTH | S | 2 | 0 | 2 | 2 |
|  | AYS 411 | EFFECTIVE SPEAKING AND RHETORIC | S | 2 | 0 | 2 | 2 |
|  | AYS 413 | VISUAL ARTS | S | 2 | 0 | 2 | 2 |
|  | AYS 415 | MUSIC | S | 2 | 0 | 2 | 2 |
|  | AYS 417 | KURDISH | S | 2 | 0 | 2 | 2 |
|  | AYS 419 | MEDIA LITERACY | S | 2 | 0 | 2 | 2 |
|  | AYS 421 | POLITICAL SCIENCE | S | 2 | 0 | 2 | 2 |
|  | AYS 423 | HUMAN RIGHTS LAW | S | 2 | 0 | 2 | 2 |
|  | AYS 425 | OTTOMAN TURKISH | S | 2 | 0 | 2 | 2 |
|  | AYS 427 | ALGORITHM AND PROGRAMMING LOGIC | S | 2 | 0 | 2 | 2 |
|  | AYS 429 | REPORT PREPARATION TECHNIQUES | S | 2 | 0 | 2 | 2 |
|  | AYS 431 | THEATRE AND PERFORMING ARTS | S | 2 | 0 | 2 | 2 |
|  | AYS 433 | FOOD SAFETY | S | 2 | 0 | 2 | 2 |
|  | AYS 435 | ECONOMIC LITERACY | S | 2 | 0 | 2 | 2 |
|  | AYS 437 | INFORMATION TECHNOLOGIES ADDICTION | S | 2 | 0 | 2 | 2 |
|  | TARG-411 | DYNAMIC OPTIMIZATION (AYSD433- MATHEMATICAL MODELLING AND OPTIMIZATION COURSE) (\*ÜTAD) |  | 3 | 0 | 3 | 4 |
|  | SBFUARG5 | PUBLIC HEALTH IN DISASTERS (AYAY409-PUBLIC HEALTH COMPULSORY COURSE) (\*\*FUD) |  | 2 | 2 | 3 | 5 |
|  |  | **VII. SEMESTER CREDIT TOTAL** |  | **21** | **0** | **21** | **31** |
|  |  | **AR-GE TOTAL** |  | **21** | **2** | **22** | **33** |

**VIII. Semester**

|  |  |  |  |  |  |  |  |
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| **COURSE CODE** | | **COURSE NAME** | **T/S** | **COURSE HOURS / CREDITS** | | | |
| **T** | **U** | **K** | **ECTS** |
|  | AYAY 402 | PROFESSIONAL ETHICS | Z | 2 | 0 | 2 | 3 |
|  | AYAY 404 | EARTHQUAKE AND EARTHQUAKE SAFETY | Z | 3 | 0 | 3 | 4 |
|  | AYAY 406 | WATER SAFETY AND RESCUE | Z | 1 | 2 | 2 | 4 |
|  | AYAY 408 | PROFESSIONAL PRACTICE | Z | 0 | 8 | 4 | 8 |
|  | AYAY 410 | GRADUATION PROJECT | Z | 0 | 2 | 1 | 4 |
| **Elective Courses (1 course to be chosen)** | | | | | | | |
|  | AYSD 402 | DISASTER ECONOMY | S | 3 | 0 | 3 | 5 |
|  | AYSD 404 | NATIONAL SECURITY AND TERRORISM | S | 3 | 0 | 3 | 5 |
|  | AYSD 406 | DISASTER LOGISTICS NETWORK DESIGN | S | 3 | 0 | 3 | 5 |
|  | AYSD 408 | DISTRIBUTION AND OPTIMIZATION | S | 3 | 0 | 3 | 5 |
|  | AYSD 410 | HEMOSTASIS AND PHYSIOPATHOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 412 | SOCIAL AND HUMANITARIAN ISSUES IN FIGHTING THE EPIDEMIC | S | 3 | 0 | 3 | 5 |
|  | AYSD 414 | VOLUNTEER ORGANIZATIONS AND WORKING PRINCIPLES IN DISASTERS | S | 3 | 0 | 3 | 5 |
|  | AYSD 416 | TRANSPORTATION MANAGEMENT FOR EMERGENCY HEALTH AND DISASTER MANAGEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 418 | OPERATIONS RESEARCH IN HEALTH | S | 3 | 0 | 3 | 5 |
|  | AYSD 420 | FIRE SAFETY | S | 3 | 0 | 3 | 5 |
|  | AYSD 422 | AIRPLANE ACCIDENT REPORTING | S | 3 | 0 | 3 | 5 |
|  | AYSD 424 | PARASITOLOGY | S | 3 | 0 | 3 | 5 |
|  | AYSD 426 | TRANSFUSION MEDICAL | S | 3 | 0 | 3 | 5 |
|  | AYSD 428 | SCIENTIFIC RESEARCH METHODS | S | 3 | 0 | 3 | 5 |
|  | AYSD 430 | PROCESS ANALYSIS AND IMPROVEMENT | S | 3 | 0 | 3 | 5 |
|  | AYSD 432 | FUZZY LOGIC | S | 3 | 0 | 3 | 5 |
|  | AYSD 434 | DEMAND FORECAST | S | 3 | 0 | 3 | 5 |
|  | GOY 111 | VOLUNTEERING ACTIVITIES | S | 3 | 0 | 3 | 5 |
| **Social elective courses (1 course to be selected)** | | | | | | | |
|  | AYS 402 | MOUNTAINEERING | S | 2 | 0 | 2 | 2 |
|  | AYS 404 | CULTURE AND HEALTH | S | 2 | 0 | 2 | 2 |
|  | AYS 406 | DEMOGRAPHY | S | 2 | 0 | 2 | 2 |
|  | AYS 408 | EFFECTIVE PRESENTATION TECHNIQUES | S | 2 | 0 | 2 | 2 |
|  | AYS 410 | ALTERNATIVE MEDICINE | S | 2 | 0 | 2 | 2 |
|  | AYS 412 | GRAPHIC AND WEB DESIGN | S | 2 | 0 | 2 | 2 |
|  | AYS 414 | HANDICRAFTS | S | 2 | 0 | 2 | 2 |
|  | AYS 416 | ISLAMIC BELIEF SYSTEM | S | 2 | 0 | 2 | 2 |
|  | AYS 418 | HISTORY OF CIVILIZATION | S | 2 | 0 | 2 | 2 |
|  | AYS 420 | Zazaki | S | 2 | 0 | 2 | 2 |
|  | AYS 422 | PHYSICAL EDUCATION | S | 2 | 0 | 2 | 2 |
|  | AYS 424 | PHOTOGRAPHY | S | 2 | 0 | 2 | 2 |
|  | AYS 426 | SIGN LANGUAGE | S | 2 | 0 | 2 | 2 |
|  | AYS 428 | INVESTMENT PLANNING | S | 2 | 0 | 2 | 2 |
|  | AYS 430 | INNOVATION AND PATENT | S | 2 | 0 | 2 | 2 |
|  | AYS 432 | TENNIS | S | 2 | 0 | 2 | 2 |
|  | AYS 434 | TURKEY EARTHQUAKE HISTORY | S | 2 | 0 | 2 | 2 |
|  | AYS 436 | CAREER PLANNING | S | 2 | 0 | 2 | 2 |
|  | AYS 438 | TECHNOLOGY LITERACY AND INFORMATION ETHICS | S | 2 | 0 | 2 | 2 |
|  | AYSS 440 | FINANCIAL LITERACY | S | 2 | 0 | 2 | 2 |
|  | TARG-212 | SCIENTIFIC RESEARCH METHODS (AYSD428-SCIENTIFIC RESEARCH METHODS ELECTIVE COURSE) (\*ÜTAD) |  | 3 | 0 | 3 | 4 |
|  | SBFUARG2 | CAREER PLANNING IN HEALTH MANAGEMENT (AYSS436-CAREER PLANNING SOCIAL ELECTIVE COURSE) (\*\*FUD) |  | 2 | 2 | 3 | 5 |
|  |  | **VIII. SEMESTER CREDIT TOTAL** |  | **11** | **12** | **17** | **30** |
|  |  | **AR-GE TOTAL** |  | **11** | **14** | **18** | **32** |