

Nr. 2853 / Prot



REPUBLIKA E SHQIPERISE
Universiteti i Shkodrës "Luigj Gurakuqi"

Fakulteti i Shkencave të Natyrës
Departamenti i Biologjisë dhe i Kimisë

Viti Akademik 2023-2026

Cikli:

PROGRAMI
Bachelor në "Biologji- Kimi" në gjuhën angleze

| Tipi i veprimtarisë dhe simboli përcaktues | Fusha disiplinore apo veprimtari të tjera formuese | Kredite | Totali krediteve | % |
|--|--|---|------------------|--------|
| LËNDË PLOTËSËJËSE-gjuhë të huaja, njohuri informatike, praktika profesionale (Simboli D) | Field teaching practice Computer knowledge Foreign language Field teaching practice Physics Chemistry Theory of evolution and Biotechnology Mathematical discipline Development Biology and Histology | 2 3 5 2 7 6 6 10 | 25 | 13.89% |
| LËNDË BAZË-përgatitje metodologjike dhe kulturë e përgjithshme (Simboli A) | Cell Biology Biophysical Basis of Ecology Elective subject I Elective subject II Elective subject III Elective subject IV Microbiology General Chemistry Invertebrate Zoology | 5 4 7 4 4 4 4 8 10 8 | 32 | 17.78% |
| LËNDË NËDËRDISIPLINORE/INTEGRUESE-nëndisiplina, profile dhe grup-lëndë me zgjedhje (Simboli C) | Inorganic and analytical Chemistry Human Normal Anatomy Organic Chemistry | 7 5 8 | 24 | 13.33% |



LENDJE KARAKTERIZUJESE-pregatitje per disjplinën shkencore (Simboli B)

| | | | |
|--|---|------------|-------------|
| Vertebrate Zoology and Comparative Anatomy | 8 | 93 | 51.67% |
| Systematics of plants | 8 | | |
| Genetics | 7 | | |
| Biochemistry | 7 | | |
| General Physiology | 9 | | |
| Plants Physiology | 9 | | |
| General Botany | 7 | | |
| Diploma thesis/Final Exams | 6 | 6 | 3.33% |
| Totali | | 180 | 100% |

DETYRIME PERMBYLLJESE (Simboli E)



Viti 1

Numri Total i krediteve 60

Semestri I

Numri i javeve: 15

Ngarkesa mesimore: 21.5

Semestri II

Numri i javeve: 15

Ngarkesa mesimore: 22.5

| Nr | Emertimi Lendes | Titullari Lendes | Tipi Veprintarise | Kredite | Nr Jave | Semestri I | | | Semestri II | | | Totali | | | Ore jashte auditorit | Semestri | | | |
|--------------|-----------------------------------|------------------|-------------------|-----------|----------|-------------|----------|-----------|-------------|----------|-------------|-----------|----------|-----------|----------------------|------------|------------|-----------|------------|
| | | | | | | Leks | Sem | Lab Prakt | Nr Jave | Leks | Sem | Lab Prakt | Leks | Sem | | Lab Prakt | I | II | |
| 1 | Mathematical discipline | A | A | 6 | 15 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 30 | 0 | 0 | P | |
| 1.1 | Mathematical | m | m | 3 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 45 | |
| 1.2 | Biostatistics | m | m | 3 | 15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 0 | 45 | |
| 2 | Development Biology and Histology | A | A | 10 | 0 | 0 | 0 | 0 | 0 | 13 | 4 | 2 | 2 | 0 | 52 | 26 | 26 | 0 | 146 |
| 2.1 | Development Biology | m | m | 5 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 1 | 1 | 0 | 26 | 13 | 13 | 0 | 73 |
| 2.2 | Histology | m | m | 5 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 1 | 1 | 0 | 26 | 13 | 13 | 0 | 73 |
| 3 | Cell Biology | A | A | 5 | 15 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 30 | 15 | 15 | 0 | 0 | 65 |
| 4 | General Chemistry | B | B | 10 | 15 | 1 | 1 | 1 | 0 | 13 | 2 | 2 | 1 | 0 | 41 | 41 | 28 | 0 | 140 |
| 5 | Invertebrate Zoology | B | B | 8 | 15 | 2 | 0 | 1 | 0 | 13 | 2 | 0 | 1 | 0 | 56 | 0 | 28 | 0 | 116 |
| 5.1 | Invertebrate Zoology I | m | m | 4 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 15 | 0 | 55 | |
| 5.2 | Invertebrate Zoology II | m | m | 4 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 0 | 1 | 0 | 26 | 0 | 13 | 0 | 61 |
| 6 | Biophysical | A | A | 4 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 15 | 0 | 55 | |
| 7 | Field teaching practice | D | D | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 | 50 |
| 7.1 | Practice in invertebrate Zoology | m | m | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 25 | |
| 7.2 | Practice in Botany | m | m | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 25 | |
| 8 | Computer knowledge | D | D | 3 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 1 | 0 | 13 | 13 | 0 | 0 | 49 | |
| 9 | Foreign language | D | D | 5 | 15 | 0 | 2 | 0 | 0 | 13 | 0 | 2 | 0 | 0 | 56 | 0 | 0 | 69 | |
| 10 | General Botantics | B | B | 7 | 15 | 1.5 | 0 | 1 | 0 | 13 | 1.5 | 0 | 1 | 0 | 42 | 0 | 28 | 0 | 105 |
| Total | | | | 60 | 0 | 10.5 | 6 | 5 | 0 | 0 | 10.5 | 7 | 5 | 25 | 294 | 181 | 140 | 50 | 835 |

3P/0F 4P/3F

Viti 2

Numri Total i krediteve 60

Semestri I

Numri i javeve: 15

Ngarkesa mesimore: 25

Semestri II

Numri i javeve: 15

Ngarkesa mesimore: 19

| Nr | Emertimi Lendes | Titulari Lendes | Tipi Veprimtarise | Kredite | Semestri I | | | Semestri II | | | Totali | | | Ore jashte auditorit | Semestri | | | |
|--------------|--|-----------------|-------------------|-----------|------------|-----------|-----------|-------------|----------|-----------|-----------|-----------|---------------|----------------------|---------------|------------|------------|-----------|
| | | | | | Nr Jave | Leks Sem | Lab Prakt | Nr Jave | Leks Sem | Lab Prakt | Leks Sem | Lab Prakt | Sem Lab Prakt | | Sem Lab Prakt | I | II | |
| 1 | Inorganic and analytical Chemistry | | B | 7 | 15 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 30 | 0 | 45 | 0 | P | |
| 1.1 | Inorganic Chemistry | | m | 3 | 15 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 15 | 0 | 15 | 0 | 45 | |
| 1.2 | Analltical Chemistry | | m | 4 | 15 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 15 | 0 | 30 | 0 | 55 | |
| 2 | Human Normal Anatomy | | B | 5 | 15 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 45 | 0 | 15 | 0 | P | |
| 3 | Organic Chemistry | | B | 8 | 15 | 2 | 1 | 1 | 0 | 13 | 1 | 1 | 0 | 43 | 28 | 0 | 101 | |
| 4 | Vertebrate Zoology and Comparative Anatomy | | B | 8 | 15 | 2 | 0 | 1 | 0 | 13 | 2 | 0 | 1 | 56 | 0 | 28 | 0 | |
| 4.1 | Vertebrate Zoology | | m | 4 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 30 | 0 | 15 | 0 | 55 | |
| 4.2 | Comparative Anatomy | | m | 4 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 0 | 1 | 26 | 0 | 13 | 0 | |
| 5 | Systematics of plants | | B | 8 | 15 | 2 | 0 | 1 | 0 | 13 | 2 | 0 | 1 | 56 | 0 | 28 | 0 | |
| 5.1 | Systematics of plants I | | m | 4 | 15 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 30 | 0 | 15 | 0 | 55 | |
| 5.2 | Systematics of plants II | | m | 4 | 0 | 0 | 0 | 0 | 0 | 13 | 2 | 0 | 1 | 26 | 0 | 13 | 0 | |
| 6 | Genetics | | B | 7 | 0 | 0 | 0 | 0 | 0 | 13 | 3 | 2 | 0 | 39 | 26 | 0 | 110 | |
| 7 | Biochemistry | | B | 7 | 0 | 0 | 0 | 0 | 0 | 13 | 3 | 2 | 0 | 39 | 26 | 0 | 110 | |
| 8 | Elective subject I | | C | 4 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 30 | 15 | 0 | 0 | 55 | |
| 9 | Elective subject II | | C | 4 | 15 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 30 | 15 | 0 | 0 | 55 | |
| 10 | Field teaching practice | | D | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 25 | 0 | 0 | 0 | 50 | |
| 10.1 | Practice in Zoology | | m | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 25 | 0 | 0 | 0 | 25 | |
| 10.2 | Practice insystematics of plants | | m | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 25 | 0 | 0 | 0 | 25 | |
| Total | | | | 60 | 0 | 15 | 3 | 7 | 0 | 0 | 11 | 5 | 3 | 25 | 368 | 110 | 144 | 50 |

828 2P/2F 5P/1F



| Nr | Emërtimi i Lëndës | Tipi i Veprimtarisë |
|-----|---------------------------------|---------------------|
| 8.1 | Animal etology | C |
| 8.2 | Medical Biochemistry | C |
| 8.3 | Cytology of photosynthetic org. | C |
| 8.4 | Self care | C |
| 9.1 | Italian language | C |
| 9.2 | French language | C |
| 9.3 | German language | C |
| 9.4 | Turkish language | C |
| 9.5 | Montenegrin language | C |



| Nr | Emërtimi i Lëndës | Tipi i Veprimtarisë |
|-----|--------------------------------|---------------------|
| 1.1 | Water Chemistry | C |
| 1.2 | Geography elements | C |
| 1.3 | Mecanism of chemical reactions | C |
| 2.1 | Human genetics | C |
| 2.2 | Biogeography | C |
| 2.3 | Environmental Conservation | C |
| 2.4 | Endochrinology | C |

Prof.Asoc.Dr. Angjelina SHLLAKU

Prof.as.Dr. Paulina GULLI

Rektori

