

| | | |
|----|--|-------------------------|
| 1. | Field of study | Geography |
| 2. | Academic year of entry | 2014/2015 (winter term) |
| 3. | Academic year for which the revised course structure applies | — |
| 4. | Level of qualifications/degree | first-cycle studies |
| 5. | Degree profile | general academic |
| 6. | Mode of study | full-time |
| 7. | ISCED code | |

A

| No. | Module | E/C | form of teaching | | | | Total ECTS | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | | |
|-----|--|-----|------------------|----|----|---|------------|--------|---|----|--------|---|----|--------|---|----|----|---|----|----|---|---|----|----|---|---|---|
| | | | Total | L | O | L | | O | E | L | O | E | L | O | E | L | O | E | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | L | O | E | L | O | E | L | O | E |
| 1 | Astronomiczne podstawy geografii | E | 30 | 15 | 15 | 2 | 15 | 15 | 2 | | | | | | | | | | | | | | | | | | |
| 2 | Ewolucja Ziemi | Z | 30 | 30 | | 3 | 30 | | 3 | | | | | | | | | | | | | | | | | | |
| 3 | Fizyka w naukach o Ziemi | Z | 45 | 30 | 15 | 3 | 30 | 15 | 3 | | | | | | | | | | | | | | | | | | |
| 4 | Kartografia i topografia | E | 75 | 30 | 45 | 5 | 30 | 45 | 5 | | | | | | | | | | | | | | | | | | |
| 5 | Matematyka w naukach o Ziemi | Z | 60 | 30 | 30 | 4 | 30 | 30 | 4 | | | | | | | | | | | | | | | | | | |
| 6 | Podstawy geografii | E | 60 | 30 | 30 | 4 | 30 | 30 | 4 | | | | | | | | | | | | | | | | | | |
| 7 | Podstawy geologii | E | 75 | 45 | 30 | 5 | 45 | 30 | 5 | | | | | | | | | | | | | | | | | | |
| 8 | Biogeografia | Z | 30 | 30 | | 2 | | | | 30 | | 2 | | | | | | | | | | | | | | | |
| 9 | Geografia polityczna | Z | 30 | 30 | | 2 | | | | 30 | | 2 | | | | | | | | | | | | | | | |
| 10 | Gleboznawstwo i geografia gleb | E | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | | | | | | | | | |
| 11 | Meteorologia i klimatologia | E | 60 | 30 | 30 | 4 | | | | 30 | 30 | 4 | | | | | | | | | | | | | | | |
| 12 | Podstawy chemiczne nauk o Ziemi | Z | 30 | 15 | 15 | 2 | | | | 15 | 15 | 2 | | | | | | | | | | | | | | | |
| 13 | Teledetekcja środowiska przyrodniczego | Z | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | | | | | | | | | |
| 14 | Geografia fizyczna i społeczno-ekonomiczna regionu śląskiego | Z | 60 | 30 | 30 | 4 | | | | | | | 30 | 30 | 4 | | | | | | | | | | | | |
| 15 | Geografia osadnictwa | E | 45 | 15 | 30 | 3 | | | | | | | 15 | 30 | 3 | | | | | | | | | | | | |
| 16 | Geografia społeczna | E | 60 | 30 | 30 | 4 | | | | | | | 30 | 30 | 4 | | | | | | | | | | | | |
| 17 | Hydrologia i oceanografia | E | 60 | 30 | 30 | 4 | | | | | | | 30 | 30 | 4 | | | | | | | | | | | | |
| 18 | Podstawy geografii stosowanej | Z | 15 | 15 | | 1 | | | | | | | 15 | | 1 | | | | | | | | | | | | |
| 19 | Socjologia | Z | 15 | 15 | | 1 | | | | | | | 15 | | 1 | | | | | | | | | | | | |
| 20 | Turystyka we współczesnym świecie | Z | 30 | 30 | | 3 | | | | | | | 30 | | 3 | | | | | | | | | | | | |
| 21 | Geografia ekonomiczna | E | 75 | 30 | 45 | 4 | | | | | | | | | | 30 | 45 | 4 | | | | | | | | | |
| 22 | Geografia regionalna Polski - fizyczna | E | 45 | 30 | 15 | 3 | | | | | | | | | | 30 | 15 | 3 | | | | | | | | | |
| 23 | Geomorfologia | E | 60 | 30 | 30 | 4 | | | | | | | | | | 30 | 30 | 4 | | | | | | | | | |
| 24 | Podstawy ekonomii i przedsiębiorczości | Z | 30 | 30 | | 2 | | | | | | | | | | 30 | | 2 | | | | | | | | | |
| 25 | Geografia regionalna Polski - ekonomiczna | E | 45 | 30 | 15 | 4 | | | | | | | | | | | | | 30 | 15 | 4 | | | | | | |
| 26 | Geografia regionalna świata I | Z | 45 | 45 | | 4 | | | | | | | | | | | | | 45 | | 4 | | | | | | |
| 27 | Geograficzne Systemy Informacyjne (GIS) | Z | 45 | 15 | 30 | 5 | | | | | | | | | | | | | 15 | 30 | 5 | | | | | | |
| 28 | Kierunki współczesnych badań geograficznych | Z | 15 | 15 | | 1 | | | | | | | | | | | | | 15 | | 1 | | | | | | |
| 29 | Planowanie i gospodarka przestrzenna | E | 60 | 30 | 30 | 6 | | | | | | | | | | | | | 30 | 30 | 6 | | | | | | |
| 30 | Geografia regionalna świata II | E | 45 | 45 | | 3 | | | | | | | | | | | | | | | | | | 45 | | 3 | |
| 31 | Podstawy kształtowania i ochrony środowiska | E | 60 | 30 | 30 | 3 | | | | | | | | | | | | | | | | | 30 | 30 | 3 | | |

A

| No. | Module | E/C | form of teaching | | | Total ECTS | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | | | |
|-----------------|--------|-----|------------------|---|---|-------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|------------|-----------|------------|-----------|-----------|------------|-----------|-----------|-----------|-----------|----------|
| | | | Total | L | O | | semester 1 | semester 2 | semester 3 | semester 4 | semester 5 | semester 6 | | | | | | | | | | | | | | | |
| | | | L | O | E | | L | O | E | L | O | E | L | O | E | | | | | | | | | | | | |
| TOTAL A: | | | | | | 1425 | 840 | 585 | 99 | 210 | 165 | 26 | 135 | 105 | 14 | 165 | 120 | 20 | 120 | 90 | 13 | 135 | 75 | 20 | 75 | 30 | 6 |

B - PRAKTYKI I ZAJĘCIA TERENOWE

| No. | Module | E/C | form of teaching | | | Total ECTS | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | | | |
|---|--|-----|------------------|---|----|------------|------------|------------|------------|------------|------------|------------|----------|------------|----------|----------|----------|----------|----------|------------|----------|----------|----------|----------|----------|-----------|----------|
| | | | Total | L | O | | semester 1 | semester 2 | semester 3 | semester 4 | semester 5 | semester 6 | | | | | | | | | | | | | | | |
| | | | L | O | E | | L | O | E | L | O | E | L | O | E | | | | | | | | | | | | |
| 1 | Ćwiczenia terenowe z biogeografii | Z | 30 | | 30 | 1 | | | | 30 | 1 | | | | | | | | | | | | | | | | |
| 2 | Ćwiczenia terenowe z geografii gleb | Z | 30 | | 30 | 1 | | | | 30 | 1 | | | | | | | | | | | | | | | | |
| 3 | Ćwiczenia terenowe z geologii | Z | 36 | | 36 | 1 | | | | 36 | 1 | | | | | | | | | | | | | | | | |
| 4 | Ćwiczenia terenowe z meteorologii | Z | 60 | | 60 | 2 | | | | 60 | 2 | | | | | | | | | | | | | | | | |
| 5 | Ćwiczenia terenowe z topografii i teledetekcji środowiska przyrodniczego | Z | 60 | | 60 | 2 | | | | 60 | 2 | | | | | | | | | | | | | | | | |
| 6 | Ćwiczenia terenowe na Wyżynie Śląskiej | Z | 6 | | 6 | 1 | | | | | | | | 6 | 1 | | | | | | | | | | | | |
| 7 | Ćwiczenia terenowe regionalne Polska Południe | Z | 48 | | 48 | 1 | | | | | | | | 48 | 1 | | | | | | | | | | | | |
| 8 | Ćwiczenia terenowe regionalne Polska Północ | Z | 48 | | 48 | 1 | | | | | | | | 48 | 1 | | | | | | | | | | | | |
| 9 | Ćwiczenia terenowe z geografii społeczno-ekonomicznej | Z | 60 | | 60 | 2 | | | | | | | | 60 | 2 | | | | | | | | | | | | |
| 10 | Ćwiczenia terenowe z geomorfologii | Z | 60 | | 60 | 2 | | | | | | | | 60 | 2 | | | | | | | | | | | | |
| 11 | Ćwiczenia terenowe z hydrologii | Z | 60 | | 60 | 2 | | | | | | | | 60 | 2 | | | | | | | | | | | | |
| 12 | Praktyka zawodowa | Z | 90 | | 90 | 3 | | | | | | | | | | | | | | | | | | | 90 | 3 | |
| TOTAL B - PRAKTYKI I ZAJĘCIA TERENOWE: | | | | | | 588 | 0 | 588 | 19 | 0 | 0 | 0 | 0 | 216 | 7 | 0 | 0 | 0 | 0 | 282 | 9 | 0 | 0 | 0 | 0 | 90 | 3 |

C - OTHER REQUIREMENTS

| No. | Module | E/C | form of teaching | | | Total ECTS | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | | | |
|-----|---|-----|------------------|----|----|------------|------------|------------|------------|------------|------------|------------|--------|----|---|--|--|--|--|--|--|--|--|----|----|----|---|
| | | | Total | L | O | | semester 1 | semester 2 | semester 3 | semester 4 | semester 5 | semester 6 | | | | | | | | | | | | | | | |
| | | | L | O | E | | L | O | E | L | O | E | L | O | E | | | | | | | | | | | | |
| 1 | BHP i ergonomia, przysposobienie biblioteczne | Z | 7 | 4 | 3 | 1 | 4 | 3 | 1 | | | | | | | | | | | | | | | | | | |
| 2 | Ochrona własności intelektualnej | Z | 15 | | 15 | 1 | 15 | | 1 | | | | | | | | | | | | | | | | | | |
| 3 | Język obcy | Z | 90 | | 90 | 6 | | 30 | 2 | | 30 | 2 | | 30 | 2 | | | | | | | | | | | | |
| 4 | Moduł fakultatywny I - Nowoczesne metody i narzędzia w geografii | Z | 60 | 60 | | 5 | | | | 60 | | 5 | | | | | | | | | | | | | | | |
| 5 | Technologia informacyjna | Z | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | | | | | | | | | |
| 6 | Moduł fakultatywny II - Wybrane zagadnienia geografii fizycznej i społeczno-ekonomicznej w skali globalnej | Z | 60 | 60 | | 5 | | | | | 60 | | 5 | | | | | | | | | | | | | | |
| 7 | Moduł humanistyczny - Historia gospodarcza świata | Z | 30 | 30 | | 3 | | | | | 30 | | 3 | | | | | | | | | | | | | | |
| 8 | Moduł fakultatywny III - Wybrane zagadnienia geografii fizycznej i społeczno-ekonomicznej w skali regionalnej | Z | 60 | 60 | | 5 | | | | | | | 60 | | 5 | | | | | | | | | | | | |
| 9 | Wychowanie fizyczne | Z | 30 | | 30 | 1 | | | | | | | 30 | 1 | | | | | | | | | | | | | |
| 10 | Moduł fakultatywny IV - Zjawiska ekstremalne, zagrożenia i problemy współczesnego świata | Z | 60 | 60 | | 5 | | | | | | | | 60 | | | | | | | | | | | | | |
| 11 | Seminarium licencjackie | Z | 30 | | 30 | 5 | | | | | | | | | | | | | | | | | | 30 | 5 | | |
| 12 | Moduł fakultatywny V - Środowisko przyrodnicze i krajobraz | Z | 60 | 30 | 30 | 5 | | | | | | | | | | | | | | | | | | | 30 | 30 | 5 |
| 13 | Pracownia licencjacka | Z | 30 | | 30 | 10 | | | | | | | | | | | | | | | | | | | 30 | 10 | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|-------------------------|---|------|------|------|-----|-----|----|-----|-------------|-----|----|-----|----|-----|----|-----|----|----|----|----|----|----|----|
| 14 | Seminarium licencjackie | Z | 30 | | 30 | 5 | | | | | | | | | | | | | | 30 | 5 | | | |
| TOTAL C - OTHER REQUIREMENTS: | | | 607 | 334 | 273 | 59 | 19 | 33 | 4 | 75 | 60 | 9 | 90 | 30 | 10 | 60 | 30 | 6 | 60 | 30 | 10 | 30 | 90 | 20 |
| TOTAL: | | | 2620 | 1174 | 1446 | 177 | 427 | 30 | 591 | 30 | 405 | 30 | 582 | 28 | 300 | 30 | 315 | 29 | | | | | | |
| TOTAL | | | | | | | | | | 2620 | | | | | | | | | | | | | | |

The study ends with the awarding of a Bachelor's Degree in the field of Geography.

Legend

Each semester consists of 15 weeks

E/C - examination/course work

E - ECTS

L - lecture, O - all forms of teaching excluding lecture (practical classes, laboratory classes, discussion classes, seminar, proseminar, language classes, field practice, workshop, internship, tutoring)

Plan studiów zatwierdzony przez Radę Wydziału w dniu 18.06.2013 r.

Otrzymują:

1. Dział Kształcenia
2. Wydział Nauk o Ziemi
3. Dziekanat

.....
(pieczęć i podpis Dyrektora Instytutu)

.....
(pieczęć i podpis Dziekana)

| | | |
|----|--|-------------------------|
| 1. | Field of study | Geography |
| 2. | Academic year of entry | 2014/2015 (winter term) |
| 3. | Academic year for which the revised course structure applies | — |
| 4. | Level of qualifications/degree | first-cycle studies |
| 5. | Degree profile | general academic |
| 6. | Mode of study | full-time |
| 7. | ISCED code | |

Specialization: nauczycielska: nauczyciel przyrody w szkole podstawowej

A

| No. | Module | E/C | form of teaching | | | | Total ECTS | year 1 | | | year 2 | | | year 3 | | | | | |
|-----|---|-----|------------------|----|----|---|------------|--------|---|----|--------|---|----|--------|----|---|--|--|--|
| | | | Total | L | O | L | | O | E | L | O | E | L | O | E | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | Astronomiczne podstawy geografii | E | 30 | 15 | 15 | 2 | 15 | 15 | 2 | | | | | | | | | | |
| 2 | Ewolucja Ziemi | Z | 30 | 30 | | 3 | 30 | | 3 | | | | | | | | | | |
| 3 | Fizyka w naukach o Ziemi | Z | 45 | 30 | 15 | 3 | 30 | 15 | 3 | | | | | | | | | | |
| 4 | Kartografia i topografia | E | 75 | 30 | 45 | 5 | 30 | 45 | 5 | | | | | | | | | | |
| 5 | Matematyka w naukach o Ziemi | Z | 60 | 30 | 30 | 4 | 30 | 30 | 4 | | | | | | | | | | |
| 6 | Podstawy geografii | E | 60 | 30 | 30 | 4 | 30 | 30 | 4 | | | | | | | | | | |
| 7 | Podstawy geologii | E | 75 | 45 | 30 | 5 | 45 | 30 | 5 | | | | | | | | | | |
| 8 | Biogeografia | Z | 30 | 30 | | 2 | | | | 30 | | 2 | | | | | | | |
| 9 | Emisja głosu | Z | 30 | | 30 | 2 | | | | 30 | | 2 | | | | | | | |
| 10 | Geografia polityczna | Z | 30 | 30 | | 2 | | | | 30 | | 2 | | | | | | | |
| 11 | Gleboznawstwo i geografia gleb | E | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | |
| 12 | Meteorologia i klimatologia | E | 60 | 30 | 30 | 4 | | | | 30 | 30 | 4 | | | | | | | |
| 13 | Pedagogika | Z | 30 | 30 | | 1 | | | | 30 | | 1 | | | | | | | |
| 14 | Podstawy chemiczne nauk o Ziemi | Z | 30 | 15 | 15 | 2 | | | | 15 | 15 | 2 | | | | | | | |
| 15 | Psychologia | Z | 30 | 30 | | 1 | | | | 30 | | 1 | | | | | | | |
| 16 | Teledetekcja środowiska przyrodniczego | Z | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | |
| 17 | Pedagogika II etapu edukacyjnego | E | 30 | 15 | 15 | 2 | | | | | | | 15 | 15 | 2 | | | | |
| 18 | Podstawy dydaktyki | Z | 30 | 15 | 15 | 2 | | | | | | | 15 | 15 | 2 | | | | |
| 19 | Psychologia II etapu edukacyjnego | E | 30 | 15 | 15 | 2 | | | | | | | 15 | 15 | 2 | | | | |
| 20 | Dydaktyka przyrody 1 | Z | 45 | 15 | 30 | 3 | | | | | | | | 15 | 30 | 3 | | | |
| 21 | Treści biologiczne w nauczaniu przyrody | Z | 60 | 30 | 30 | 3 | | | | | | | | 30 | 30 | 3 | | | |
| 22 | Treści chemiczne w nauczaniu przyrody | Z | 20 | | 20 | 1 | | | | | | | | | 20 | 1 | | | |
| 23 | Treści fizyczne w nauczaniu przyrody | Z | 20 | | 20 | 1 | | | | | | | | | 20 | 1 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|----------------------|---|------------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------|-----------|-----------|----------|-----------|------------|----------|-----------|-----------|----------|----------|----------|----------|
| 24 | Dydaktyka przyrody 2 | E | 45 | 15 | 30 | 4 | | | | | | | | | | | | | 15 | 30 | 4 | | | |
| TOTAL A: | | | 985 | 510 | 475 | 62 | 210 | 165 | 26 | 195 | 135 | 18 | 45 | 45 | 6 | 45 | 100 | 8 | 15 | 30 | 4 | 0 | 0 | 0 |

B - PRAKTYKI I ZAJĘCIA TERENOWE

| No. | Module | E/C | form of teaching | | | | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | |
|---|--|-----|------------------|----------|------------|------------|------------|----------|----------|------------|------------|----------|------------|----------|----------|------------|----------|----------|------------|----------|----------|------------|----------|-----------|----------|
| | | | Total | L | O | Total ECTS | semester 1 | | | semester 2 | | | semester 3 | | | semester 4 | | | semester 5 | | | semester 6 | | | |
| | | | | | | | L | O | E | L | O | E | L | O | E | L | O | E | L | O | E | L | O | E | |
| 1 | Ćwiczenia terenowe z biogeografii | Z | 30 | | 30 | 1 | | | | 30 | 1 | | | | | | | | | | | | | | |
| 2 | Ćwiczenia terenowe z geografii gleb | Z | 30 | | 30 | 1 | | | | 30 | 1 | | | | | | | | | | | | | | |
| 3 | Ćwiczenia terenowe z geologii | Z | 36 | | 36 | 1 | | | | 36 | 1 | | | | | | | | | | | | | | |
| 4 | Ćwiczenia terenowe z meteorologii | Z | 60 | | 60 | 2 | | | | 60 | 2 | | | | | | | | | | | | | | |
| 5 | Ćwiczenia terenowe z topografii i teledetekcji środowiska przyrodniczego | Z | 60 | | 60 | 2 | | | | 60 | 2 | | | | | | | | | | | | | | |
| 6 | Praktyka psychologiczno-pedagogiczna | Z | | | | 1 | | | | | | | | | 1 | | | | | | | | | | |
| 7 | Edukacja ekologiczna i regionalna | Z | 15 | | 15 | 1 | | | | | | | | | | | | | | | | | 15 | 1 | |
| 8 | Metodyka zajęć terenowych | Z | 15 | | 15 | 1 | | | | | | | | | | | | | | | | | 15 | 1 | |
| 9 | Praktyka pedagogiczna w szkole podstawowej - przyroda | Z | | | | 4 | | | | | | | | | | | | | | | | | | 4 | |
| TOTAL B - PRAKTYKI I ZAJĘCIA TERENOWE: | | | 246 | 0 | 246 | 14 | 0 | 0 | 0 | 0 | 216 | 7 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 6 |

C - OTHER REQUIREMENTS

| No. | Module | E/C | form of teaching | | | | year 1 | | | year 2 | | | year 3 | | | | | | | | | | | | |
|--------------------------------------|--|-----|------------------|------------|------------|------------|------------|-----------|------------|-------------|-----------|----------|------------|----------|-----------|------------|-----------|----------|------------|----------|----------|------------|----------|----------|----------|
| | | | Total | L | O | Total ECTS | semester 1 | | | semester 2 | | | semester 3 | | | semester 4 | | | semester 5 | | | semester 6 | | | |
| | | | | | | | L | O | E | L | O | E | L | O | E | L | O | E | L | O | E | L | O | E | |
| 1 | BHP i ergonomia, przysposobienie biblioteczne | Z | 7 | 4 | 3 | 1 | 4 | 3 | 1 | | | | | | | | | | | | | | | | |
| 2 | Ochrona własności intelektualnej | Z | 15 | 15 | | 1 | 15 | | 1 | | | | | | | | | | | | | | | | |
| 3 | Język obcy | Z | 60 | | 60 | 4 | | 30 | 2 | | | | | | | | | | | | | | | | |
| 4 | Moduł fakultatywny I - Nowoczesne metody i narzędzia w geografii | Z | 60 | 60 | | 5 | | | | 60 | 5 | | | | | | | | | | | | | | |
| 5 | Technologia informacyjna | Z | 45 | 15 | 30 | 2 | | | | 15 | 30 | 2 | | | | | | | | | | | | | |
| TOTAL C - OTHER REQUIREMENTS: | | | 187 | 94 | 93 | 13 | 19 | 33 | 4 | 75 | 60 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL: | | | 1418 | 604 | 814 | 89 | 427 | 30 | 681 | 34 | 90 | 7 | 145 | 8 | 45 | 4 | 30 | 6 | | | | | | | |
| TOTAL | | | | | | | | | | 1418 | | | | | | | | | | | | | | | |

The study ends with the awarding of a Bachelor's Degree in the field of Geography: nauczycielska: nauczyciel przyrody w szkole podstawowej.

Legend

Each semester consists of 15 weeks

E/C - examination/course work

E - ECTS

L - lecture, O - all forms of teaching excluding lecture (practical classes, laboratory classes, discussion classes, seminar, proseminar, language classes, field practice, workshop, internship, tutoring)

Plan studiów zatwierdzony przez Radę Wydziału w dniu 18.06.2013 r.

Otrzymują:

1. Dział Kształcenia
2. Wydział Nauk o Ziemi
3. Dziekanat

.....
(pieczęć i podpis Dyrektora Instytutu)

.....
(pieczęć i podpis Dziekana)