**Plan studiów stacjonarnych I stopnia - Kosmetologia cykl kształcenia 2016 - 2019**
* moduł, przedmiot lub forma zajęć do wyboru

| Lp. | Moduł kształcenia / Przedmiot | Forma zaliczenia (Zo/E) z podaniem semestru | Punktów ECTS ogółem | Liczba godzin dydaktycznych | | | | | | | | | | Rozkład godzin dydaktycznych | | | | | | | | | | | | | | | | | | | | | | | | Liczba punktów ECTS | | | | | | wskaźniki | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | I rok | | | | | | | | II rok | | | | | | | | III rok | | | | | | | | semestry | | | | | | | | | | | |
| | | | | | | | | | | | | | | sem I | | | | sem II | | | | sem III | | | | sem IV | | | | sem V | | | | sem VI | | | | | | | | | | | | | | | |
| | | | | Ogółem | Kontakt z nauczycielem akademickim | wykłady (w) | zajęcia praktyczne (zp) | ćwiczenia | laboratoria i warsztaty | projekty i seminaria | zajęcia terenowe i obozy | konsultacje (k) | Praca własna studenta (pw) | w | zp | k | pw | w | zp | k | pw | w | zp | k | pw | w | zp | k | pw | w | zp | k | pw | w | zp | k | pw | I | II | III | IV | V | VI | bezpośredni udział | nauki podstawowe | zajęcia praktyczne | ogólnouczelniane | zajęcia do wyboru | społeczne i human. |
| **A.** | **MODUŁ KSZTAŁCENIA OGÓLNEGO** | | **17** | **435** | **325** | **45** | **225** | **195** | **30** | **0** | **0** | **55** | **110** | **15** | **90** | **15** | **35** | **15** | **60** | **10** | **20** | **0** | **15** | **5** | **5** | **15** | **30** | **10** | **20** | **0** | **15** | **5** | **5** | **0** | **15** | **10** | **25** | **6** | **4** | **1** | **3** | **1** | **2** | **13** | **0** | **15,6** | **17** | **11** | **4** |
| 1. | Język obcy* | Zo/1-5-E-6 | **9** | **225** | **155** | 0 | 120 | 120 | | | | 35 | **70** | | 30 | 5 | 15 | | 30 | 5 | 15 | | 15 | 5 | 5 | | 15 | 5 | 5 | | 15 | 5 | 5 | | 15 | 10 | 25 | 2 | 2 | 1 | 1 | 1 | 2 | 6 | | 9 | 9 | 9 | |
| 2. | Technologie informacyjne | Zo/1 | **2** | **50** | **35** | 0 | 30 | | 30 | | | 5 | **15** | | 30 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | | 2 | 2 | | |
| 3. | Wybrane zagadnienia z filozofii i etyki / Wybrane zagadnienia z socjologii* | Zo/4 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | | | | | | | | | | | | | 15 | 15 | 5 | 15 | | | | | | | | | | | 2 | | | | 1 | | 1 | 2 | 2 | 2 |
| 4. | Wychowanie fizyczne | Zo/1,2 | **2** | **60** | **60** | 0 | 60 | 60 | | | | 0 | **0** | | 30 | | | | 30 | | | | | | | | | | | | | | | | | | | 1 | 1 | | | | | 2 | | 2 | 2 | | |
| 5. | Metody i techniki studiowania | Zo/1,2 | **2** | **50** | **40** | 30 | 0 | | | | | 10 | **10** | 15 | | 5 | 5 | 15 | | 5 | 5 | | | | | | | | | | | | | | | | | 1 | 1 | | | | | 2 | | 1 | 2 | | 2 |
| **B.** | **MODUŁ KSZTAŁCENIA PODSTAWOWEGO** | | **62** | **1 550** | **975** | **300** | **525** | **420** | **105** | **0** | **0** | **150** | **575** | **90** | **120** | **35** | **130** | **75** | **135** | **50** | **140** | **90** | **150** | **35** | **175** | **30** | **60** | **10** | **75** | **15** | **60** | **20** | **55** | **0** | **0** | **0** | **0** | **15** | **16** | **18** | **7** | **6** | **0** | **39** | **62** | **50** | **0** | **3** | **9** |
| 1. | Anatomia | E/2 | **6** | **150** | **90** | 15 | 60 | 60 | | | | 15 | **60** | 15 | 30 | 5 | 25 | | 30 | 10 | 35 | | | | | | | | | | | | | | | | | 3 | 3 | | | | | 4 | 6 | 5 | | | |
| 2. | Biologia | Zo/1 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 1 | | | |
| 3. | Fizjologia | E/3 | **7** | **175** | **100** | 30 | 45 | 45 | | | | 25 | **75** | | | | | 15 | 15 | 10 | 35 | 15 | 30 | 15 | 40 | | | | | | | | | | | | | | 3 | 4 | | | | 4 | 7 | 6 | | | |
| 4. | Biochemia | E/2 | **3** | **75** | **60** | 15 | 30 | | 30 | | | 15 | **15** | | | | | 15 | 30 | 15 | 15 | | | | | | | | | | | | | | | | | | 3 | | | | | 2 | 3 | 2 | | | |
| 5. | Biofizyka | Zo/2 | **2** | **50** | **35** | 15 | 15 | | 15 | | | 5 | **15** | | | | | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | 2 | | | | | 1 | 2 | 1 | | | |
| 6. | Genetyka | Zo/3 | **4** | **100** | **50** | 15 | 30 | | 30 | | | 5 | **50** | | | | | | | | | 15 | 30 | 5 | 50 | | | | | | | | | | | | | | | 4 | | | | 2 | 4 | 3 | | | |
| 7. | Patofizjologia | E/4 | **4** | **100** | **50** | 15 | 30 | 30 | | | | 5 | **50** | | | | | | | | | | | | | 15 | 30 | 5 | 50 | | | | | | | | | | | | 4 | | | 2 | 4 | 3 | | | |
| 8. | Kwalifikowana pierwsza pomoc medyczna | Zo/1 | **2** | **50** | **20** | 0 | 15 | | 15 | | | 5 | **30** | | 15 | 5 | 30 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 2 | | | |
| 9. | Patologia ogólna | Zo/3 | **3** | **75** | **35** | 15 | 15 | 15 | | | | 5 | **40** | | | | | | | | | 15 | 15 | 5 | 40 | | | | | | | | | | | | | | | 3 | | | | 1 | 3 | 2 | | | |
| 10. | Pedagogika | Zo/1 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 1 | | | 2 |
| 11. | Psychologia | E/5 | **3** | **75** | **55** | 15 | 30 | 30 | | | | 10 | **20** | | | | | | | | | | | | | | | | | 15 | 30 | 10 | 20 | | | | | | | | | 3 | | 2 | 3 | 2 | | | 3 |
| 12. | Metodologia pracy dyplom. z elementami statystyki / Podstawy metodologii badań naukowych z biostatystyką* | Zo/5 | **3** | **75** | **40** | 0 | 30 | 30 | | | | 10 | **35** | | | | | | | | | | | | | | | | | | 30 | 10 | 35 | | | | | | | | | 3 | | 2 | 3 | 3 | | 3 | |
| 13. | Podstawy ekonomii | E/1 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 1 | | | 2 |
| 14. | Organizacja i zarządzanie | Zo/2 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | | | | | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | 2 | | | | | 1 | 2 | 1 | | | 2 |
| 15. | Histologia | E/2 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | 15 | 30 | 5 | 25 | | | | | | | | | | | | | | | | | | 3 | | | | | 2 | 3 | 2 | | | |
| 16. | Podstawy chemii | E/1 | **2** | **50** | **35** | 15 | 15 | | 15 | | | 5 | **15** | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 1 | | | |
| 17. | Higiena | Zo/1 | **2** | **50** | **35** | 15 | 15 | 15 | | | | 5 | **15** | 15 | 15 | 5 | 15 | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | 1 | 2 | 1 | | | |
| 18. | Mikrobiologia i immunologia | E/3 | **4** | **100** | **80** | 30 | 45 | 45 | | | | 5 | **20** | | | | | | | | | 30 | 45 | 5 | 20 | | | | | | | | | | | | | | | 4 | | | | 3 | 4 | 3 | | | |
| 19. | Farmakologia | E/4 | **6** | **150** | **100** | 30 | 60 | 60 | | | | 10 | **50** | | | | | | | | | 15 | 30 | 5 | 25 | 15 | 30 | 5 | 25 | | | | | | | | | | | 3 | 3 | | | 4 | 6 | 5 | | | |
| **C.** | **MODUŁ KSZTAŁCENIA KIERUNKOWEGO** | | **48** | **1 210** | **755** | **210** | **450** | **120** | **270** | **60** | **0** | **95** | **455** | **75** | **90** | **20** | **50** | **45** | **60** | **10** | **60** | **60** | **105** | **25** | **85** | **30** | **135** | **15** | **95** | **0** | **30** | **5** | **15** | **0** | **30** | **20** | **150** | **9** | **7** | **11** | **11** | **2** | **8** | **30,2** | **0** | **40** | **0** | **10** | **0** |
| 1. | Kosmetologia pielęgnacyjna | E/4 | **7** | **175** | **115** | 30 | 75 | | 75 | | | 10 | **60** | | | | | | | | | 15 | 30 | 5 | 25 | 15 | 45 | 5 | 35 | | | | | | | | | | | 3 | 4 | | | 5 | | 6 | | | |
| 2. | Kosmetologia upiększająca | E/4 | **7** | **175** | **115** | 30 | 75 | | 75 | | | 10 | **60** | | | | | | | | | 15 | 30 | 5 | 25 | 15 | 45 | 5 | 35 | | | | | | | | | | | 3 | 4 | | | 5 | | 6 | | | |
| 3. | Receptura kosmetyczna | Zo/2 | **3** | **75** | **50** | 15 | 30 | | 30 | | | 5 | **25** | | | | | 15 | 30 | 5 | 25 | | | | | | | | | | | | | | | | | | 3 | | | | | 2 | | 2 | | | |
| 4. | Dermatologia | E/2 | **7** | **175** | **130** | 60 | 60 | 60 | | | | 10 | **45** | 30 | 30 | 5 | 10 | 30 | 30 | 5 | 35 | | | | | | | | | | | | | | | | | 3 | 4 | | | | | 5 | | 5 | | | |
| 5. | Fizjoterapia ogólna | E/1 | **3** | **85** | **70** | 30 | 30 | 30 | | | | 10 | **15** | 30 | 30 | 10 | 15 | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | 3 | | 2 | | | |
| 6. | Masaż leczniczy | Zo/4 | **3** | **75** | **50** | 0 | 45 | | 45 | | | 5 | **25** | | | | | | | | | | | | | | 45 | 5 | 25 | | | | | | | | | | | 3 | | | | 2 | | 3 | | | |
| 7. | Chemia kosmetyczna | E/3 | **5** | **125** | **90** | 30 | 45 | | 45 | | | 15 | **35** | | | | | | | | | 30 | 45 | 15 | 35 | | | | | | | | | | | | | | | 5 | | | | 4 | | 4 | | | |
| 8. | Estetyka | Zo/1 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | 15 | 30 | 5 | 25 | | | | | | | | | | | | | | | | | | | | | 3 | | | | | | 2 | | 2 | | | |
| 9. | Seminarium dyplomowe* | Zo/5,6 | **10** | **250** | **85** | 0 | 60 | | | 60 | | 25 | **165** | | | | | | | | | | | | | | | | | | 30 | 5 | 15 | | 30 | 20 | 150 | | | | | 2 | 8 | 3 | | 10 | | 10 | |
| **D.** | **MODUŁ PRZEDMIOTÓW DO WYBORU** | | **15** | **375** | **250** | **75** | **150** | **150** | **0** | **0** | **0** | **25** | **125** | **0** | **0** | **0** | **0** | **15** | **30** | **5** | **25** | **0** | **0** | **0** | **0** | **15** | **30** | **5** | **25** | **15** | **30** | **5** | **25** | **30** | **60** | **10** | **50** | **0** | **3** | **0** | **3** | **3** | **6** | **10** | **0** | **12** | **0** | **15** | **0** |
| 1. | Podstawy polityki społecznej i zdrowotnej / Psychologia zdrowia | Zo/6 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | | | | | | | | | | | | | | | | | 15 | 30 | 5 | 25 | | | | | | 3 | 2 | | 2 | | 3 | |
| 2. | Propedeutyka zdrowia publicznego / Podstawy promocji zdrowia i edukacji zdrowotnej | Zo/2 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | 15 | 30 | 5 | 25 | | | | | | | | | | | | | | | | | | 3 | | | | | 2 | | 2 | | 3 | |
| 3. | Rynek farmaceutyczny z elementami farmakoekonomiki / Socjologia zdrowia i medycyny | Zo/6 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | | | | | | | | | | | | | | | | | 15 | 30 | 5 | 25 | | | | | | 3 | 2 | | 2 | | 3 | |
| 4. | Podstawy zywienia człowieka / Elementy onkologii | Zo/4 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | | | | | | | | | 15 | 30 | 5 | 25 | | | | | | | | | | | | 3 | | | 2 | | 2 | | 3 | |
| 5. | Elementy dietetyki / Hormonalna terapia zastępcza | Zo/5 | **3** | **75** | **50** | 15 | 30 | 30 | | | | 5 | **25** | | | | | | | | | | | | | | | | | 15 | 30 | 5 | 25 | | | | | | | | | 3 | | 2 | | 2 | | 3 | |
| **E1.** | **MODUŁ KSZTAŁCENIA SPECJALNOŚCIOWEGO* - Kosmetologia i organizacja usług kosmetycznych** | | **20** | **500** | **325** | **75** | **225** | **225** | **0** | **0** | **0** | **25** | **175** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **45** | **135** | **15** | **105** | **30** | **90** | **10** | **70** | **0** | **0** | **0** | **0** | **12** | **8** | **13** | **0** | **17** | **0** | **20** | **0** |
| 1. | Ekonomika zdrowia | Zo/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 2. | Prawo w kosmetyce i kosmetologii | Zo/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 3. | Organizacja usług kosmetycznych | E/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 4. | Finanse i rachunkowość | E/6 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | 4 | 3 | | 3 | | 4 | |
| 5. | Marketing usług zdrowotnych i kosmetycznych | Zo/6 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | 4 | 3 | | 3 | | 4 | |
| **E2.** | **MODUŁ KSZTAŁCENIA SPECJALNOŚCIOWEGO* - Kosmetologia i technologia kosmetyków** | | **20** | **500** | **325** | **75** | **225** | **180** | **45** | **0** | **0** | **25** | **175** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **45** | **135** | **15** | **105** | **30** | **90** | **10** | **70** | **0** | **0** | **0** | **0** | **12** | **8** | **13** | **0** | **17** | **0** | **20** | **0** |
| 1. | Procesy jednostkowe | Zo/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 2. | Elementy nauk technicznych | Zo/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 3. | Biotechnologia farmaceutyczna z elementami technologii postaci leku | E/5 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | | | | 4 | | 3 | | 3 | | 4 | |
| 4. | Technologia kosmetyków | E/6 | **4** | **100** | **65** | 15 | 45 | | 45 | | | 5 | **35** | | | | | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | 4 | 3 | | 3 | | 4 | |
| 5. | Maszyny i aparaty przemysłu kosmetycznego | Zo/6 | **4** | **100** | **65** | 15 | 45 | 45 | | | | 5 | **35** | | | | | | | | | | | | | | | | | | | | | 15 | 45 | 5 | 35 | | | | | | 4 | 3 | | 3 | | 4 | |
| **F.** | **PRAKTYKI** | | **18** | **450** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **450** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **150** | **0** | **0** | **0** | **150** | **0** | **0** | **0** | **150** | **0** | **0** | **0** | **6** | **6** | **6** | **0** | **0** | **18** | **0** | **0** | **0** |
| 1. | Praktyki zawodowe | Zo/4-6 | **18** | **450** | **0** | 0 | 0 | | | | | 0 | **450** | | | | | | | | | | | | | | | | 150 | | | | 150 | | | | 150 | | | | 6 | 6 | 6 | | | 18 | | | |
| | **Suma** | | **180** | **4 520** | **2 630** | **705** | **1 575** | **1 110** | **405** | **60** | **0** | **350** | **1 890** | **180** | **300** | **70** | **215** | **150** | **285** | **75** | **245** | **150** | **270** | **65** | **265** | **90** | **255** | **40** | **365** | **75** | **270** | **50** | **355** | **60** | **195** | **50** | **445** | **30** | **30** | **30** | **30** | **30** | **30** | **105** | **62** | **153** | **17** | **59** | **13** |
| | | | | | | | | | | | | | | **765** | | | | **755** | | | | **750** | | | | **750** | | | | **750** | | | | **750** | | | | **180** | | | | | | | | | | | |
| 1. | Ilość egzaminów w semestrze | | | | | | | | | | | | | 3 | | | | 4 | | | | 3 | | | | 4 | | | | 3 | | | | 3 | | | | | | | | | | | | | | | |