

Plan studiów stacjonarnych pierwszego stopnia obowiązujący od roku akademickiego 2016/17

Wydział Biotechnologii i Ogrodnictwa

Kierunek Ogrodnictwo

Uchwała Rady Wydziału z dnia 13 lipca 2015 r. oraz 19 września 2016 r.

Studia kończą się nadaniem tytułu zawodowego inżyniera

| Lp | Nazwa przedmiotu | Σ godzin | wykłady | Σ ćw. + sem. | Seminarium | ćwiczenia | | | | | Liczba godzin w semestrze | | | | | | | | | | | | | | forma zaliczenia | ECTS w semestrze | | | | | | | Σ ECTS | | | |
|---|--|----------|---------|--------------|------------|------------|------------|------------|----------|------------|---------------------------|-----------|----------|------------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------------|------------------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|-----------|
| | | | | | | aud. | lab. | ter. | proj. | in. | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | | | | | | | | | | | | |
| | | | | | | | | | | | w. | ćw. | w. | ćw. | w. | ćw. | w. | ćw. | w. | ćw. | w. | ćw. | w. | ćw. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | | | |
| A. Przedmioty kształcenia ogólnego | | | | | | 273 | 75 | 198 | 0 | 0 | 30 | 0 | 0 | 168 | 60 | 69 | 0 | 54 | 0 | 30 | 0 | 45 | 0 | 0 | 0 | 15 | 0 | 10 | 2 | 1 | 2 | 0 | 0 | 1 | 16 | |
| 1 | Przedmiot humanistyczny do wyboru (2 x 30) | 60 | 60 | 0 | | | | | | | 60 | | | | | | | | | | | | | | Z | 6 | | | | | | | 6 | | | |
| 2 | Technologia informacyjna | 30 | 0 | 30 | | | 30 | | | | | 30 | | | | | | | | | | | | | Z | 2 | | | | | | | 2 | | | |
| 3 | Wychowanie fizyczne | 48 | 0 | 48 | | | | | | 48 | | 24 | 24 | | | | | | | | | | | | Z | 1 | 1 | | | | | | 2 | | | |
| 4 | Język obcy | 120 | 0 | 120 | | | | | | 120 | | 15 | 30 | | 30 | | 45 | | | | | | | | E | 1 | 1 | 1 | 2 | | | | 5 | | | |
| 5 | Ochrona własności intelektualnej | 15 | 15 | 0 | | | | | | | | | | | | | | | | | | | 15 | | Z | | | | | | | 1 | 1 | | | |
| B. Przedmioty podstawowe | | | | | | 520 | 245 | 275 | 0 | 3 | 246 | 26 | 0 | 0 | 90 | 95 | 90 | 110 | 30 | 45 | 0 | 0 | 20 | 10 | 15 | 15 | 0 | 0 | 20 | 21 | 6 | 0 | 3 | 2 | 0 | 52 |
| 6 | Agrometeorologia | 30 | 15 | 15 | | 3 | 10 | 2 | | | 15 | 15 | | | | | | | | | | | | | E | 4 | | | | | | | 4 | | | |
| 7 | Biofizyka | 30 | 15 | 15 | | | 15 | | | | 15 | 15 | | | | | | | | | | | | | E | 4 | | | | | | | 4 | | | |
| 8 | Chemia ogólna i nieorganiczna | 50 | 30 | 20 | | | 20 | | | | 30 | 20 | | | | | | | | | | | | | E | 5 | | | | | | | 5 | | | |
| 9 | Mikrobiologia | 30 | 15 | 15 | | | 15 | | | | 15 | 15 | | | | | | | | | | | | | E | 4 | | | | | | | 4 | | | |
| 10 | Botanika | 90 | 30 | 60 | | | 45 | 15 | | | 15 | 30 | 15 | 30 | | | | | | | | | | | E | 3 | 5 | | | | | | 8 | | | |
| 11 | Chemia organiczna z biochemią | 60 | 30 | 30 | | | 30 | | | | | | 30 | 30 | | | | | | | | | | | E | | 6 | | | | | | 6 | | | |
| 12 | Genetyka i hodowla roślin | 60 | 30 | 30 | | | 30 | | | | | | 30 | 30 | | | | | | | | | | | E | | 6 | | | | | | 6 | | | |
| 13 | Gleboznawstwo | 35 | 15 | 20 | | | 15 | 5 | | | | | 15 | 20 | | | | | | | | | | | E | | 4 | | | | | | 4 | | | |
| 14 | Fizjologia roślin | 75 | 30 | 45 | | | 45 | | | | | | | | 30 | 45 | | | | | | | | | E | | | 6 | | | | | 6 | | | |
| 15 | Biotechnologia roślin | 30 | 20 | 10 | | | 10 | | | | | | | | | | | | 20 | 10 | | | | | E | | | | | 3 | | | 3 | | | |
| 16 | Ekologia i ochrona środowiska | 30 | 15 | 15 | | | 11 | 4 | | | | | | | | | | | | | 15 | 15 | | | Z | | | | | | 2 | | 2 | | | |
| C. Przedmioty kierunkowe | | | | | | 940 | 430 | 510 | 0 | 102 | 281 | 82 | 5 | 40 | 0 | 0 | 30 | 30 | 140 | 150 | 125 | 165 | 120 | 105 | 15 | 60 | 0 | 0 | 0 | 7 | 23 | 18 | 21 | 5 | 0 | 74 |
| 17 | Pszczelnictwo | 30 | 15 | 15 | | | 11 | 4 | | | | | 15 | 15 | | | | | | | | | | | Z | | 3 | | | | | | 3 | | | |
| 18 | Szkółkarstwo sadownicze | 30 | 15 | 15 | | | 15 | | | | | | 15 | 15 | | | | | | | | | | | Z | | 4 | | | | | | 4 | | | |
| 19 | Inżynieria produkcji ogrodniczej | 30 | 15 | 15 | | | 15 | | | | | | | | 15 | 15 | | | | | | | | | E | | | 2 | | | | | 2 | | | |
| 20 | Nasiennictwo | 30 | 15 | 15 | | | 15 | | | | | | | | 15 | 15 | | | | | | | | | E | | | 2 | | | | | 2 | | | |
| 21 | Uprawa roli i żywienie roślin | 90 | 45 | 45 | | | 45 | | | | | | | | 30 | 30 | 15 | 15 | | | | | | | E | | | 5 | 2 | | | | 7 | | | |
| 22 | Fitopatologia i entomologia ogrodnicza | 100 | 40 | 60 | | | 50 | 10 | | | | | | | 20 | 30 | 20 | 30 | | | | | | | E | | | 4 | 4 | | | | 8 | | | |
| 23 | Sadownictwo | 120 | 60 | 60 | | | 15 | 45 | | | | | | | 15 | 15 | 30 | 30 | 15 | 15 | | | | | E | | | 3 | 3 | 3 | | | 9 | | | |
| 24 | Warzywnictwo | 120 | 60 | 60 | | | 20 | | | 40 | | | | | 30 | 30 | 15 | 15 | 15 | 15 | | | | | E | | | 4 | 2 | 3 | | | 9 | | | |
| 25 | Rośliny ozdobne | 120 | 60 | 60 | | 55 | | | 5 | | | | | | 15 | 15 | 30 | 30 | 15 | 15 | | | | | E | | | 3 | 3 | 3 | | | 9 | | | |
| 26 | Dendrologia | 60 | 15 | 45 | | 41 | | 4 | | | | | | | | | 15 | 45 | | | | | | | E | | | | 4 | | | | 4 | | | |
| 27 | Podstawy sztuki ogrodowej | 15 | 15 | 0 | | | | | | | | | | | | | | | | 15 | | | | | Z | | | | | 1 | | | 1 | | | |
| 28 | Przechowalnictwo ogrodnicze | 30 | 15 | 15 | | | 15 | | | | | | | | | | | | | 15 | 15 | | | | Z | | | | | 3 | | | 3 | | | |
| 29 | Szkółkarstwo ozdobne | 30 | 15 | 15 | | 1 | 9 | 5 | | | | | | | | | | | | 15 | 15 | | | | Z | | | | | 3 | | | 3 | | | |
| 30 | Podstawy zielarstwa | 30 | 15 | 15 | | | 15 | | | | | | | | | | | | | 15 | 15 | | | | E | | | | | 3 | | | 3 | | | |

