

rok akademicki 2024/25

Lista przedmiotów do wyboru - kierunek: **Environmental and Plant Biotechnology**, profil: ogólnoakademicki, II stopień, studia stacjonarne

studenci wybierają: na semestr II - 2 przedmioty kierunkowe, na semestr III - 3 przedmioty

| I.p. | semestr realizacji | nazwa przedmiotu | koordynator | jednostka | wymagania wstępne | wymiar w/ćw. | limit przyjęć | liczebność w grupie | punkty ECTS |
|------|--------------------|---|---------------------------------|-----------|-------------------|--------------|---------------|---------------------|-------------|
| 1 | II/III | Anatomical features of micropropagated plants | Alina Wiszniewska | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 2 | II/III | Bioinformatics | Małgorzata Czernicka | KBRiB | | 15/15 | 15 | 15 | 3 |
| 3 | II/III | Biological and biotechnical methods of plant protection | Maria Pobożniak, Jacek Nawrocki | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 4 | II/III | Diversity of plant anatomy as habitat adaptation | Barbara Nowak | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 5 | II/III | Embryology of flowering plants | Ewa Grzebelus | KBRiB | | 15/15 | 15 | 15 | 3 |
| 6 | II/III | Flora of brown fields | Ewa Hanus-Fajerska | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 7 | III | GMO Development and assesment techniques | Rafał Barański | KBRiB | | 15/15 | 15 | 15 | 3 |
| 8 | II/III | Manipulations on plant protoplasts and cells | Alina Wiszniewska | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 9 | II/III | Molecular phylogenetics | Małgorzata Czernicka | KBRiB | | 15/15 | 15 | 15 | 3 |
| 10 | II/III | Natural resources of chemically degraded areas | Ewa Hanus-Fajerska | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 11 | II/III | Plant genomics | Dariusz Grzebelus | KBRiB | | 15/15 | 15 | 15 | 3 |
| 12 | II/III | Plant virology | Barbara Nowak | KBFIOR | | 15/15 | 15 | 15 | 3 |
| 13 | II/III | Sustainable horticulture systems | Agnieszka Lis-Krzyżcin | KBRiB | | 15/15 | 15 | 15 | 3 |
| 14 | III | Tissue cultures for crop improvement | Agnieszka Kiełkowska | KBRiB | | 15/15 | 15 | 15 | 3 |
| 15 | II/III | Systematic and characteristic of crop plants | Ewa Hanus Fajerska | KBFIOR | | 15/15 | 15 | 15 | 3 |