

**PLAN STACJONARNYCH STUDIÓW PIERWSZEGO STOPNIA** *Ido stosowania od roku akad. 2012/2013/*
**I stopień - 3,5 letnie studia INŻYNIERSKIE**
**kierunek: LEŚNICTWO**
*/zatwierdzony przez RWL 25.09.2012 r./*

| lp.    | Przedmiot   | R-m  | w   | ćw. | ter.  |     | I/1/15 |     | I/2/14 |     | II/3/14 |     | II/4/14 |     | III/5/14 |     | III/6/14 |     | IV/7/10 |     | ECTS |    |    |
|--------|---|------|-----|-----|-------|-----|--------|-----|--------|-----|---------|-----|---------|-----|----------|-----|----------|-----|---------|-----|------|----|----|
|        |   |      |     |     | godz. | dni | w.     | ćw. | w.     | ćw. | w.      | ćw. | w.      | ćw. | w.       | ćw. | w.       | ćw. | w.      | ćw. |      |    |    |
| 1      | Wychowanie fizyczne                                       | 30   | 0   | 60  |       |     | 0      | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 1  |    |
| 2      | Język obcy (sem./ECTS: 1/3; 2/4)                          | 120  | 0   | 120 |       |     | 0      | 60  |        | 60  |         |     |         |     |          |     |          |     |         |     |      | 7  |    |
| 3      | Technologia informacyjna                                  | 45   | 15  | 30  |       |     | 15     | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 3  |    |
| 4      | Wprowadzenie do leśnictwa /Proped. i Historia leś./       | 20   | 20  | 0   |       |     | 20     | 0   |        |     |         |     |         |     |          |     |          |     |         |     |      | 1  |    |
| 5      | Matematyka  | 45   | 15  | 30  |       |     | 15     | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 3  |    |
| 6      | Fizyka  | 30   | 15  | 15  |       |     | 15     | 15  |        |     |         |     |         |     |          |     |          |     |         |     |      | 2  |    |
| 7      | Statystyka matematyczna                                   | 45   | 15  | 30  |       |     | 15     | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 3  |    |
| 8      | Meteorologia i klimatologia leśna                         | 30   | 15  | 15  |       |     | 15     | 15  |        |     |         |     |         |     |          |     |          |     |         |     |      | 2  |    |
| 9      | Zoologia leśna  | 45   | 15  | 30  |       |     | 15     | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 4  |    |
| 10     | Geodezja leśna*   | 54   | 15  | 15  | 24    | 4   | 15     | 15  |        |     |         |     |         |     |          |     |          |     |         |     |      | 4  |    |
| 11     | Botanika leśna I  | 45   | 15  | 30  |       |     | 15     | 30  |        |     |         |     |         |     |          |     |          |     |         |     |      | 4  |    |
| 12     | Chemia  | 45   | 15  | 30  |       |     |        |     | 15     | 30  |         |     |         |     |          |     |          |     |         |     |      | 3  |    |
| 13     | Botanika leśna II   | 54   | 10  | 26  | 18    | 3   |        |     | 10     | 26  |         |     |         |     |          |     |          |     |         |     |      | 6  |    |
| 14     | Ekologia  | 58   | 20  | 26  | 12    | 2   |        |     | 20     | 26  |         |     |         |     |          |     |          |     |         |     |      | 5  |    |
| 15     | Gleboznawstwo leśne                                       | 58   | 20  | 26  | 12    | 2   |        |     | 20     | 26  |         |     |         |     |          |     |          |     |         |     |      | 5  |    |
| 16     | Fizjologia roślin drzewiastych                            | 36   | 10  | 26  |       |     |        |     | 10     | 26  |         |     |         |     |          |     |          |     |         |     |      | 4  |    |
| 17     | Uboczne użytkowanie lasu                                  | 36   | 10  | 26  |       |     |        |     | 10     | 26  |         |     |         |     |          |     |          |     |         |     |      | 3  |    |
| 18     | Fitosocjologia  | 35   | 10  | 13  | 12    | 2   |        |     |        |     | 10      | 13  |         |     |          |     |          |     |         |     |      | 3  |    |
| 19     | Dendrometria  | 58   | 20  | 26  | 12    | 2   |        |     |        |     | 20      | 26  |         |     |          |     |          |     |         |     |      | 5  |    |
| 20     | Gospodarka łowiecka                                       | 64   | 20  | 26  | 18    | 3   |        |     |        |     | 20      | 26  |         |     |          |     |          |     |         |     |      | 5  |    |
| 21     | Nauka o surowcu drzewnym                                  | 58   | 20  | 26  | 12    | 2   |        |     |        |     | 20      | 26  |         |     |          |     |          |     |         |     |      | 5  |    |
| 22     | Ergonomia i ochrona pracy                                 | 30   | 10  | 20  |       |     |        |     |        |     | 10      | 20  |         |     |          |     |          |     |         |     |      | 3  |    |
| 23     | Typologia leśna   | 35   | 10  | 13  | 12    | 2   |        |     |        |     | 10      | 13  |         |     |          |     |          |     |         |     |      | 2  |    |
| 24     | Hydrologia  | 23   | 10  | 13  |       |     |        |     |        |     | 10      | 13  |         |     |          |     |          |     |         |     |      | 2  |    |
| 25     | Entomologia ogólna  | 46   | 20  | 26  |       |     |        |     |        |     | 20      | 26  |         |     |          |     |          |     |         |     |      | 3  |    |
| 26     | Fotogrametria i teledetekcja                              | 23   | 10  | 13  |       |     |        |     |        |     | 10      | 13  |         |     |          |     |          |     |         |     |      | 2  |    |
| 27     | Systemy Informacji Przestrzennej                          | 26   | 0   | 26  |       |     |        |     |        |     |         |     | 0       | 26  |          |     |          |     |         |     |      | 2  |    |
| 28     | Entomologia leśna   | 36   | 10  | 20  | 6     | 1   |        |     |        |     |         |     | 10      | 20  |          |     |          |     |         |     |      | 3  |    |
| 29     | Fitopatologia leśna                                       | 52   | 20  | 26  | 6     | 1   |        |     |        |     |         |     | 20      | 26  |          |     |          |     |         |     |      | 4  |    |
| 30     | EPHL  | 48   | 10  | 26  | 12    | 2   |        |     |        |     |         |     | 10      | 26  |          |     |          |     |         |     |      | 3  |    |
| 31     | Nasiennictwo, szkółkarstwo i selekcja                     | 58   | 20  | 26  | 12    | 2   |        |     |        |     |         |     | 20      | 26  |          |     |          |     |         |     |      | 4  |    |
| 32     | Nauka o produktywności lasu                               | 58   | 20  | 26  | 12    | 2   |        |     |        |     |         |     | 20      | 26  |          |     |          |     |         |     |      | 3  |    |
| 33     | Pozyskiwanie drewna                                       | 70   | 20  | 26  | 24    | 4   |        |     |        |     |         |     | 20      | 26  |          |     |          |     |         |     |      | 4  |    |
| 34     | Inżynierskie zagospodarowanie lasu                        | 60   | 10  | 26  | 24    | 4   |        |     |        |     |         |     | 10      | 26  |          |     |          |     |         |     |      | 4  |    |
| 35     | Technika leśna  | 36   | 10  | 26  |       |     |        |     |        |     |         |     |         |     | 10       | 26  |          |     |         |     |      | 2  |    |
| 36     | Ochrona lasu  | 52   | 20  | 26  | 6     | 1   |        |     |        |     |         |     |         |     | 20       | 26  |          |     |         |     |      | 4  |    |
| 37     | Transport leśny   | 36   | 10  | 26  |       |     |        |     |        |     |         |     |         |     | 10       | 26  |          |     |         |     |      | 3  |    |
| 38     | Ekonomika leśnictwa                                       | 46   | 20  | 26  |       |     |        |     |        |     |         |     |         |     | 20       | 26  |          |     |         |     |      | 3  |    |
| 39     | Hodowla lasu I  | 70   | 20  | 26  | 24    | 4   |        |     |        |     |         |     |         |     | 20       | 26  |          |     |         |     |      | 5  |    |
| 40     | Budownictwo leśne   | 23   | 10  | 13  |       |     |        |     |        |     |         |     |         |     | 10       | 13  |          |     |         |     |      | 3  |    |
| 41     | Leśnictwo światowe  | 10   | 10  | 0   |       |     |        |     |        |     |         |     |         |     |          |     | 10       | 0   |         |     |      | 1  |    |
| 42     | Hodowla lasu II   | 54   | 10  | 26  | 18    | 3   |        |     |        |     |         |     |         |     |          |     | 10       | 26  |         |     |      | 5  |    |
| 43     | Urządzanie lasu   | 99   | 30  | 39  | 30    | 5   |        |     |        |     |         |     |         |     |          |     | 30       | 39  |         |     |      | 5  |    |
| 44     | Ochrona przyrody  | 29   | 10  | 13  | 6     | 1   |        |     |        |     |         |     |         |     |          |     | 10       | 13  |         |     |      | 2  |    |
| 45     | Podstawy prawa  | 20   | 20  | 0   |       |     |        |     |        |     |         |     |         |     |          |     | 20       | 0   |         |     |      | 1  |    |
| 46     | Informatyka w leśnictwie                                  | 40   | 10  | 30  |       |     |        |     |        |     |         |     |         |     |          |     |          |     | 10      | 30  |      | 2  |    |
| 47     | Zarządzanie gospodarstwem leśnym                          | 40   | 20  | 20  |       |     |        |     |        |     |         |     |         |     |          |     |          |     | 20      | 20  |      | 3  |    |
| 48     | Edukacja przyrodniczo-leśna                               | 20   | 10  | 10  |       |     |        |     |        |     |         |     |         |     |          |     |          |     | 10      | 10  |      | 1  |    |
| 49     | Komunikacja społeczna                                     | 20   | 10  | 10  |       |     |        |     |        |     |         |     |         |     |          |     |          |     | 10      | 10  |      | 1  |    |
| 50     | Zajęcia specjalizacyjne** (sem./ECTS: 4/3; 5/6; 6/3; 7/3) | 150  | 150 | 0   |       |     |        |     |        |     |         |     | 30      | 0   | 60       | 0   | 30       | 0   | 30      | 0   | 30   | 0  | 15 |
| 51     | Fakultety*** (sem./ECTS: 5/4; 6/4; 7/4)                   | 120  | 120 | 0   |       |     |        |     |        |     |         |     |         |     | 45       | 0   | 45       | 0   | 30      | 0   | 30   | 0  | 11 |
| 52     | Seminarium i konwersatorium (sem./ECTS: 6/2; 7/1)         | 46   | 0   | 46  |       |     |        |     |        |     |         |     |         |     |          |     | 0        | 26  | 0       | 20  | 3    | 3  |    |
| 53     | Praktyka dyplomowa  | 150  | 0   | 150 |       |     |        |     |        |     |         |     |         |     |          |     |          |     | 0       | 150 |      | 6  |    |
| 54     | Praktyka zawodowa /rozl. w sem. 6/                        | 180  |     |     |       |     |        |     |        |     |         |     |         |     |          |     |          |     |         |     |      | 7  |    |
| 55     | Praca dyplomowa   |      |     |     |       |     |        |     |        |     |         |     |         |     |          |     |          |     |         |     |      | 15 |    |
| Ogółem |   | 2487 |     |     |       |     |        |     |        |     |         |     |         |     |          |     |          |     |         |     |      |    |    |

\* ćw. terenowe w pt, sob. i niedz.

\*\* przedmioty po 15 godzin

\*\*\* do wyboru spośród zajęć specjalizacyjnych z innych specjalizacji