

Instytut: Wydział Farmaceutyczny  
Kierunek: Kosmetologia I st/st WF  
Specjalność: **Brak**

# RAPORT Z PLANU STUDIÓW

Forma studiów: **stacjonarne**

Czas trwania: 6 semestrów

I stopnia; Kwalifikacja pełna na poziomie  
szóstym PRK

Rok 2023/2024, semestr zimowy

| Lp.                                             | Przedmiot                              | Jednostka organizująca                                     | Ogółem        |      | Semestr 1           |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
|-------------------------------------------------|----------------------------------------|------------------------------------------------------------|---------------|------|---------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----------|------|------|-------|-----------------------|-----|------|------|-------|-----------------|-----|------|------|-----------|-----------|----------|------|--------------------|-------|-----------|-----|----------|------|-------|-----------|---------------------|------|------|-------|-----------|-----|---|---|-----|---|-----|
|                                                 |                                        |                                                            | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           | Praktyki |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
|                                                 |                                        |                                                            |               |      | Wykład              |      |       |           |     | e-Wykład |      |       |           | Ćwiczenia |      |      |       | Seminaria/e-seminaria |     |      |      |       | Samokształcenie |     |      |      | Warsztaty |           |          |      | Zajęcia praktyczne |       |           |     | Praktyki |      |       |           | Praktyka śródroczna |      |      |       |           |     |   |   |     |   |     |
|                                                 |                                        |                                                            |               |      | L.g.                | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr.       | L.g. | ECTS | F.zal | Licz. gr.             | Gr. | L.g. | ECTS | F.zal | Licz. gr.       | Gr. | L.g. | ECTS | F.zal     | Licz. gr. | Gr.      | L.g. | ECTS               | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr.                 | L.g. | ECTS | F.zal | Licz. gr. | Gr. |   |   |     |   |     |
| Grupa treści "do wyboru"                        |                                        |                                                            |               |      |                     |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                        |                                                            |               |      |                     |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
| 1                                               | Ćwiczenia fitness                      | Studium Wychowania Fizycznego i Sportu                     | 20            | 0    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -         | 20   | 0    | Z     | 20                    | D   | 0    | 0    | -     | 0               | -   | 0    | 0    | -         | 0         | -        | 0    | 0                  | -     | 0         | -   | 0        | 0    | -     | 0         | -                   | 0    | 0    | -     | 0         | -   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                        |                                                            | 20            | 0    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | ---       | 20   | 0    | ---   | 20                    | --- | 0    | 0    | ---   | 0               | --- | 0    | 0    | ---       | 0         | ---      | 0    | 0                  | ---   | 0         | --- | 0        | 0    | ---   | 0         | ---                 | 0    | 0    | ---   | 0         | --- | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                        |                                                            |               |      |                     |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
| 2                                               | Etykieta i komunikacja interpersonalna | Katedra i Zakład Psychologii                               | 35            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -         | 0    | 0    | -     | 0                     | -   | 35   | 2    | Z     | 20              | D   | 0    | 0    | -         | 0         | -        | 0    | 0                  | -     | 0         | -   | 0        | 0    | -     | 0         | -                   | 0    | 0    | -     | 0         | -   | 0 | 0 | -   | 0 | -   |
| 3                                               | Kształtowanie sylwetki i postawy ciała | Studium Wychowania Fizycznego i Sportu                     | 20            | 0    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -         | 20   | 0    | Z     | 20                    | D   | 0    | 0    | -     | 0               | -   | 0    | 0    | -         | 0         | -        | 0    | 0                  | -     | 0         | -   | 0        | 0    | -     | 0         | -                   | 0    | 0    | -     | 0         | -   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                        |                                                            | 55            | 2    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | ---       | 20   | 0    | ---   | 20                    | --- | 35   | 2    | ---   | 20              | --- | 0    | 0    | ---       | 0         | ---      | 0    | 0                  | ---   | 0         | --- | 0        | 0    | ---   | 0         | ---                 | 0    | 0    | ---   | 0         | --- | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                        |                                                            |               |      |                     |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
| 4                                               | Ocena narażenia zawodowego i BHP       | Zakład Opieki Holistycznej i Zarządzania w Pielęgniarstwie | 20            | 1    | 5                   | 1    | Z     | 20        | D   | 0        | 0    | -     | 0         | -         | 0    | 0    | -     | 0                     | -   | 15   | 0    | Z     | 20              | D   | 0    | 0    | -         | 0         | -        | 0    | 0                  | -     | 0         | -   | 0        | 0    | -     | 0         | -                   | 0    | 0    | -     | 0         | -   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                        |                                                            | 20            | 1    | 5                   | 1    | ---   | 20        | --- | 0        | 0    | ---   | 0         | ---       | 0    | 0    | ---   | 0                     | --- | 15   | 0    | ---   | 20              | --- | 0    | 0    | ---       | 0         | ---      | 0    | 0                  | ---   | 0         | --- | 0        | 0    | ---   | 0         | ---                 | 0    | 0    | ---   | 0         | --- | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                        |                                                            |               |      |                     |      |       |           |     |          |      |       |           |           |      |      |       |                       |     |      |      |       |                 |     |      |      |           |           |          |      |                    |       |           |     |          |      |       |           |                     |      |      |       |           |     |   |   |     |   |     |
| 5                                               | Podstawy ergonomii i BHP               | Zakład Opieki Holistycznej i Zarządzania w Pielęgniarstwie | 20            | 1    | 5                   | 1    | Z     | 20        | D   | 0        | 0    | -     | 0         | -         | 0    | 0    | -     | 0                     | -   | 15   | 0    | Z     | 20              | D   | 0    | 0    | -         | 0         | -        | 0    | 0                  | -     | 0         | -   | 0        | 0    | -     | 0         | -                   | 0    | 0    | -     | 0         | -   | 0 | 0 | -   | 0 | -   |

|                                                 |                                                       |                                                             |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
|-------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------|----|----|----|-----|-----|-----|----|----|-----|----|-----|-----|----|-----|----|-----|-----|----|-----|-----|-----|---|---|-----|---|-----|---|-----|-----|---|-----|---|-----|-----|---|-----|---|-----|-----|---|-----|---|-----|-----|---|-----|---|-----|---|
| Przedmioty bloku A razem:                       |                                                       | 20                                                          | 1  | 5  | 1  | --- | 20  | --- | 0  | 0  | --- | 0  | --- | 0   | 0  | --- | 0  | --- | 15  | 0  | --- | 20  | --- | 0 | 0 | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- |   |     |   |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                       |                                                             |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
| 6                                               | Psychoprofilaktyka                                    | Katedra i Zakład Psychologii                                | 35 | 2  | 0  | 0   | -   | 0   | -  | 0  | 0   | -  | 0   | -   | 0  | 0   | -  | 0   | -   | 35 | 2   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - |     |   |
| Przedmioty bloku B razem:                       |                                                       | 35                                                          | 2  | 0  | 0  | --- | 0   | --- | 0  | 0  | --- | 0  | --- | 0   | 0  | --- | 0  | --- | 35  | 2  | --- | 20  | --- | 0 | 0 | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- |   |     |   |
| Grupa treści kierunkowych                       |                                                       |                                                             |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
| 7                                               | Chemia kosmetyczna                                    | Zakład Chemii Nieorganicznej                                | 40 | 3  | 0  | 0   | -   | 0   | -  | 10 | 3   | O  | 40  | D   | 20 | 0   | Z  | 10  | D   | 10 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - |     |   |
| 8                                               | Kosmetologia pielęgnacyjna                            | Zakład Kosmetologii i Medycyny Estetycznej                  | 65 | 5  | 15 | 5   | Z   | 40  | D  | 0  | 0   | -  | 0   | -   | 40 | 0   | Z  | 10  | D   | 10 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| Grupa treści kierunkowych razem:                |                                                       | 105                                                         | 8  | 15 | 5  | --- | 40  | --- | 10 | 3  | --- | 40 | --- | 60  | 0  | --- | 20 | --- | 20  | 0  | --- | 40  | --- | 0 | 0 | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- |   |     |   |
| Grupa treści podstawowych                       |                                                       |                                                             |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
| 9                                               | Anatomia                                              | Zakład Anatomii Prawidłowej                                 | 40 | 3  | 10 | 3   | O   | 40  | D  | 0  | 0   | -  | 0   | -   | 0  | 0   | -  | 0   | -   | 30 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - |     |   |
| 10                                              | Biologia z genetyką                                   | Katedra i Zakład Biologii z Genetyką                        | 40 | 3  | 15 | 3   | E   | 40  | D  | 0  | 0   | -  | 0   | -   | 15 | 0   | Z  | 10  | D   | 10 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| 11                                              | Histologia                                            | Katedra i Zakład Histologii, Embriologii i Cytofizjologii   | 40 | 3  | 10 | 3   | E   | 40  | D  | 0  | 0   | -  | 0   | -   | 20 | 0   | Z  | 10  | D   | 10 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| 12                                              | Podstawy ratownictwa medycznego                       | Samodz. Prac. Med. Czynności Rat. i Ratownictwa Spec.       | 15 | 2  | 0  | 0   | -   | 0   | -  | 0  | 0   | -  | 0   | -   | 10 | 2   | O  | 10  | D   | 5  | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| Grupa treści podstawowych razem:                |                                                       | 135                                                         | 11 | 35 | 9  | --- | 120 | --- | 0  | 0  | --- | 0  | --- | 45  | 2  | --- | 30 | --- | 55  | 0  | --- | 80  | --- | 0 | 0 | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- | 0 | 0   | --- | 0 | --- |   |     |   |
| Grupy treści uzupełniających                    |                                                       |                                                             |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
| 13                                              | Botanika w kosmetologii                               | Zakład Botaniki Farmaceutycznej                             | 30 | 3  | 10 | 3   | O   | 40  | D  | 0  | 0   | -  | 0   | -   | 20 | 0   | Z  | 10  | D   | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - | 0   | 0   | - | 0   | - |     |   |
| 14                                              | Historia kosmetologii                                 | Katedra i Zakład Nauk Humanistycznych i Medycyny Społecznej | 15 | 1  | 15 | 1   | O   | 40  | D  | 0  | 0   | -  | 0   | -   | 0  | 0   | -  | 0   | -   | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| 15                                              | Technologie informacyjne                              | Zakład Inf. i Statyst. Med. z Prac. Zdalnego Nauczania      | 30 | 2  | 0  | 0   | -   | 0   | -  | 10 | 2   | O  | 40  | D   | 0  | 0   | -  | 0   | -   | 20 | 0   | Z   | 20  | D | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| 16                                              | Współczesne metody analizy instrumentalnej kosmetyków | Zakład Chemii Analitycznej                                  | 30 | 2  | 10 | 2   | O   | 40  | D  | 0  | 0   | -  | 0   | -   | 20 | 0   | Z  | 10  | D   | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | -   | 0 | 0   | - | 0   | - |
| Grupy treści uzupełniających razem:             |                                                       | 105                                                         | 8  | 35 | 6  | --- | 120 | --- | 10 | 2  | --- | 40 | --- | 40  | 0  | --- | 20 | --- | 20  | 0  | --- | 20  | --- | 0 | 0 | --- | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- |   |
| Suma semestru 1:                                |                                                       | 345                                                         | 27 | 85 | 20 | --- | 280 | --- | 20 | 5  | --- | 80 | --- | 145 | 2  | --- | 70 | --- | 95  | 0  | --- | 140 | --- | 0 | 0 | --- | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- | 0   | 0 | --- | 0 | --- |   |
|                                                 |                                                       | Liczba egzaminów: 2                                         |    |    |    |     |     |     |    |    |     |    |     |     |    |     |    |     |     |    |     |     |     |   |   |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |     |   |     |   |     |   |
| + Przedmioty bloku A:                           |                                                       | 420                                                         | 30 | 90 | 21 | --- | 300 | --  | 20 | 5  | --  | 80 | --  | 165 | 2  | --  | 90 | --  | 145 | 2  | --  | 180 | --  | 0 | 0 | --  | 0 | --  | 0 | 0   | --  | 0 | --  | 0 | 0   | --  | 0 | --  | 0 | 0   | --  | 0 | --  | 0 | 0   | --  | 0 | --  |   |     |   |
| + Przedmioty bloku B:                           |                                                       | 420                                                         | 30 | 90 | 21 | --- | 300 | --  | 20 | 5  | --  | 80 | --  | 165 | 2  | --  | 90 | --  | 145 | 2  | --  | 180 | --  | 0 | 0 | --  | 0 | --  | 0 | --  | 0   | 0 | --  | 0 | --  | 0   | 0 | --  | 0 | --  | 0   | 0 | --  | 0 | --  | 0   | 0 | --  | 0 | --  |   |

| Lp.                                             | Przedmiot                                         | Jednostka organizująca          | Ogółem        |      | Semestr 2           |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           | Praktyki |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|-------------------------------------------------|---------------------------------------------------|---------------------------------|---------------|------|---------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|-----------|------|-------|-----------|-----|-----------------------|------|-------|-----------|-----|-----------------|------|-------|-----------|-----|-----------|----------|-------|-----------|-----|--------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|---------------------|---|-----|---|-----|
|                                                 |                                                   |                                 | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           | Praktyki |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 |                                                   |                                 |               |      | Wykład              |      |       |           |     | e-Wykład |      |       |           |     | Ćwiczenia |      |       |           |     | Seminaria/e-seminaria |      |       |           |     | Samokształcenie |      |       |           |     | Warsztaty |          |       |           |     | Zajęcia praktyczne |      |       |           |     | Praktyki |      |       |           |     | Praktyka śródroczna |   |     |   |     |
|                                                 |                                                   |                                 |               |      | L.g.                | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. | L.g.      | ECTS | F.zal | Licz. gr. | Gr. | L.g.                  | ECTS | F.zal | Licz. gr. | Gr. | L.g.            | ECTS | F.zal | Licz. gr. | Gr. | L.g.      | ECTS     | F.zal | Licz. gr. | Gr. | L.g.               | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. |                     |   |     |   |     |
| Grupa treści "do wyboru"                        |                                                   |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                   |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 17                                              | Blok A ćw [10g/0ects/1wyb] [blok obieralny]       | -----                           | 10            | 0    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 10        | 0    | Z     | 10        | P   | 0                     | 0    | -     | 0         | -   | 0               | 0    | -     | 0         | -   | 0         | 0        | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
|                                                 | Przedmioty w bloku:                               |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Prolegomena do kosmetyku naturalnego [ćwiczenia]  | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Rośliny kosmetyczne [ćwiczenia]                   | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 18                                              | Blok A sem [20g/2ects/1wyb] [blok obieralny]      | -----                           | 20            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 20                    | 2    | O     | 20        | P   | 0               | 0    | -     | 0         | -   | 0         | 0        | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
|                                                 | Przedmioty w bloku:                               |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Prolegomena do kosmetyku naturalnego [seminarium] | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Rośliny kosmetyczne [seminarium]                  | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| Przedmioty bloku A razem:                       |                                                   |                                 | 30            | 2    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 10        | 0    | ---   | 10        | --- | 20                    | 2    | ---   | 20        | --- | 0               | 0    | ---   | 0         | --- | 0         | 0        | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                   |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 19                                              | Blok B ćw [10g/0ects/1wyb] [blok obieralny]       | -----                           | 10            | 0    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 10        | 0    | Z     | 10        | P   | 0                     | 0    | -     | 0         | -   | 0               | 0    | -     | 0         | -   | 0         | 0        | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
|                                                 | Przedmioty w bloku:                               |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Etnobotanika w kosmetyce [ćwiczenia]              | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Roślinne źródła antyoksydantów [ćwiczenia]        | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 20                                              | Blok B sem [20g/2ects/1wyb] [blok obieralny]      | -----                           | 20            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 20                    | 2    | O     | 20        | P   | 0               | 0    | -     | 0         | -   | 0         | 0        | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
|                                                 | Przedmioty w bloku:                               |                                 |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Etnobotanika w kosmetyce [seminarium]             | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Roślinne źródła antyoksydantów [seminarium]       | Zakład Botaniki Farmaceutycznej |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |     |           |          |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |

|                                                 |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
|-------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------|----|----|----|-----|-----|-----|---|---|-----|---|-----|----|----|-----|----|-----|----|----|-----|----|-----|---|---|-----|---|-----|---|---|-----|---|-----|---|---|-----|---|-----|---|---|-----|---|-----|---|---|-----|---|-----|---|
| Przedmioty bloku B razem:                       |                                                          | 30                                                       | 2  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 10 | 0  | --- | 10 | --- | 20 | 2  | --- | 20 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 21                                              | Chromatografia w analizie kosmetyków                     | Zakład Chemii Analitycznej                               | 20 | 2  | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | -  | 10 | 2   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Przedmioty bloku A razem:                       |                                                          | 20                                                       | 2  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 10 | 2  | --- | 10 | --- | 10 | 0  | --- | 20 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 22                                              | Ćwiczenia fitness                                        | Studium Wychowania Fizycznego i Sportu                   | 20 | 0  | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | -  | 20 | 0   | Z  | 20  | D  | 0  | 0   | -  | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Przedmioty bloku B razem:                       |                                                          | 20                                                       | 0  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 20 | 0  | --- | 20 | --- | 0  | 0  | --- | 0  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 23                                              | Kształtowanie sylwetki i postawy ciała                   | Studium Wychowania Fizycznego i Sportu                   | 20 | 0  | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | -  | 20 | 0   | Z  | 20  | D  | 0  | 0   | -  | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Przedmioty bloku A razem:                       |                                                          | 20                                                       | 0  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 20 | 0  | --- | 20 | --- | 0  | 0  | --- | 0  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 24                                              | Metody spektralne w kosmetologii                         | Zakład Chemii Analitycznej                               | 20 | 2  | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | -  | 10 | 2   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Przedmioty bloku B razem:                       |                                                          | 20                                                       | 2  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 10 | 2  | --- | 10 | --- | 10 | 0  | --- | 20 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Grupa treści kierunkowych                       |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 25                                              | Kosmetologia pielęgnacyjna                               | Zakład Kosmetologii i Medycyny Estetycznej               | 50 | 4  | 0  | 0   | -   | 0   | - | 0 | 0   | - | 0   | -  | 40 | 4   | E  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| 26                                              | Wprowadzenie do oceny właściwości surowców kosmetycznych | Katedra i Zakład Chemii Leków                            | 50 | 4  | 10 | 4   | O   | 40  | D | 0 | 0   | - | 0   | -  | 30 | 0   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Grupa treści kierunkowych razem:                |                                                          | 100                                                      | 8  | 10 | 4  | --- | 40  | --- | 0 | 0 | --- | 0 | --- | 70 | 4  | --- | 20 | --- | 20 | 0  | --- | 40 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |
| Grupa treści podstawowych                       |                                                          |                                                          |    |    |    |     |     |     |   |   |     |   |     |    |    |     |    |     |    |    |     |    |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |   |     |   |     |   |
| 27                                              | Biochemia                                                | Katedra i Zakład Biochemii i Biotechnologii              | 50 | 4  | 15 | 4   | E   | 40  | D | 0 | 0   | - | 0   | -  | 25 | 0   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| 28                                              | Biofizyka                                                | Katedra i Zakład Biofizyki                               | 40 | 3  | 10 | 3   | O   | 40  | D | 0 | 0   | - | 0   | -  | 20 | 0   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| 29                                              | Fizjologia                                               | Katedra i Zakład Fizjologii Człowieka                    | 40 | 3  | 10 | 3   | O   | 40  | D | 0 | 0   | - | 0   | -  | 20 | 0   | Z  | 10  | D  | 10 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| 30                                              | Patofizjologia                                           | Samodzielna Pracownia Neuropatofizjologii Doświadczalnej | 50 | 4  | 10 | 4   | E   | 40  | D | 0 | 0   | - | 0   | -  | 25 | 0   | Z  | 10  | D  | 15 | 0   | Z  | 20  | D | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - | 0 | 0   | - | 0   | - |
| Grupa treści podstawowych razem:                |                                                          | 180                                                      | 14 | 45 | 14 | --- | 160 | --- | 0 | 0 | --- | 0 | --- | 90 | 0  | --- | 40 | --- | 45 | 0  | --- | 80 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- |   |

| Grupy treści uzupełniających        |                                                |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|-------------------------------------|------------------------------------------------|--------------------------------------------|---------------------|----|----|----|-----|-----|-----|---|---|-----|---|-----|-----|---|-----|-----|-----|-----|---|-----|-----|-----|---|---|-----|---|-----|---|---|-----|----|-----|----|---|-----|---|-----|------|------|-----|------|-----|---|---|-----|---|-----|
| 31                                  | Blok [30g/1ects/1wyb] [blok obieralny]         | -----                                      | 30                  | 1  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0   | 0 | -   | 0   | -   | 30  | 1 | Z   | 20  | P   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0  | -   | 0  | 0 | -   | 0 | -   | 0    | 0    | -   | 0    | -   | 0 | 0 | -   | 0 | -   |
|                                     | Przedmioty w bloku:                            |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|                                     | Język angielski dla kosmetologów [seminarium]  | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|                                     | Język hiszpański dla kosmetologów [seminarium] | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|                                     | Język niemiecki dla kosmetologów [seminarium]  | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|                                     | Język rosyjski dla kosmetologów [seminarium]   | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
|                                     | Język włoski dla kosmetologów [seminarium]     | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
| Grupy treści uzupełniających razem: |                                                |                                            | 30                  | 1  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 0   | 0 | --- | 0   | --- | 30  | 1 | --- | 20  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0  | --- | 0  | 0 | --- | 0 | --- | 0    | 0    | --- | 0    | --- | 0 | 0 | --- | 0 | --- |
| Praktyki zawodowe                   |                                                |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
| 32                                  | Praktyki zawodowe (Śródroczne)                 | Zakład Kosmetologii i Medycyny Estetycznej | 75                  | 3  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0   | 0 | -   | 0   | -   | 0   | - | 0   | 0   | 0   | - | 0 | -   | 0 | 0   | - | 0 | -   | 75 | 3   | O  | 5 | P   | 0 | 0   | -    | 5    | -   |      |     |   |   |     |   |     |
| Praktyki zawodowe razem:            |                                                |                                            | 75                  | 3  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 0   | 0 | --- | 0   | --- | 0   | 0 | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0  | --- | 75 | 3 | --- | 5 | --- | 0    | 0    | --- | 0    | --- |   |   |     |   |     |
| Suma semestru 2:                    |                                                |                                            | 385                 | 26 | 55 | 18 | --- | 200 | --- | 0 | 0 | --- | 0 | --- | 160 | 4 | --- | 60  | --- | 95  | 1 | --- | 140 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0  | --- | 75 | 3 | --- | 5 | --- | 0    | 0    | --- | 0    | --- |   |   |     |   |     |
|                                     |                                                |                                            | Liczba egzaminów: 3 |    |    |    |     |     |     |   |   |     |   |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |    |     |    |   |     |   |     |      |      |     |      |     |   |   |     |   |     |
| + Przedmioty bloku A:               |                                                |                                            | 455                 | 30 | 55 | 18 | --- | 200 | --  | 0 | 0 | --  | 0 | --  | 200 | 6 | --  | 100 | --  | 125 | 3 | --  | 180 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0  | --  | 75 | 3 | --  | 5 | --  | null | null | --  | null | --  |   |   |     |   |     |
| + Przedmioty bloku B:               |                                                |                                            | 455                 | 30 | 55 | 18 | --- | 200 | --  | 0 | 0 | --  | 0 | --  | 200 | 6 | --  | 100 | --  | 125 | 3 | --  | 180 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0  | --  | 75 | 3 | --  | 5 | --  | null | null | --  | null | --  |   |   |     |   |     |

| Lp.                                             | Przedmiot                                                       | Jednostka organizująca                            | Ogółem        |      | Semestr 3           |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
|-------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------|---------------|------|---------------------|------|-------|----------|-----|----------|------|-------|----------|-----|-----------|------|-------|----------|-----------------------|------|------|-------|----------|-----------------|------|------|-------|----------|-----------|------|------|-------|----------|--------------------|------|------|-------|----------|----------|------|------|-------|----------|---------------------|---|---|-----|---|-----|
|                                                 |                                                                 |                                                   | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          | Praktyki  |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
|                                                 |                                                                 |                                                   |               |      | Wykład              |      |       |          |     | e-Wykład |      |       |          |     | Ćwiczenia |      |       |          | Seminaria/e-seminaria |      |      |       |          | Samokształcenie |      |      |       |          | Warsztaty |      |      |       |          | Zajęcia praktyczne |      |      |       |          | Praktyki |      |      |       |          | Praktyka śródroczna |   |   |     |   |     |
| L.g.                                            | ECTS                                                            | F.zal                                             | Licz.gr.      | Gr.  | L.g.                | ECTS | F.zal | Licz.gr. | Gr. | L.g.     | ECTS | F.zal | Licz.gr. | Gr. | L.g.      | ECTS | F.zal | Licz.gr. | Gr.                   | L.g. | ECTS | F.zal | Licz.gr. | Gr.             | L.g. | ECTS | F.zal | Licz.gr. | Gr.       | L.g. | ECTS | F.zal | Licz.gr. | Gr.                | L.g. | ECTS | F.zal | Licz.gr. | Gr.      | L.g. | ECTS | F.zal | Licz.gr. | Gr.                 |   |   |     |   |     |
| Grupa treści "do wyboru"                        |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| 33                                              | Ćwiczenia fitness                                               | Studium Wychowania Fizycznego i Sportu            | 20            | 0    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 20        | 0    | Z     | 20       | D                     | 0    | 0    | -     | 0        | -               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                                                 |                                                   | 20            | 0    | 0                   | 0    | ---   | 0        | --- | 0        | 0    | ---   | 0        | --- | 20        | 0    | ---   | 20       | ---                   | 0    | 0    | ---   | 0        | ---             | 0    | 0    | ---   | 0        | ---       | 0    | 0    | ---   | 0        | ---                | 0    | 0    | ---   | 0        | ---      | 0    | 0    | ---   | 0        | ---                 | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| 34                                              | Kształtowanie sylwetki i postawy ciała                          | Studium Wychowania Fizycznego i Sportu            | 20            | 0    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 20        | 0    | Z     | 20       | D                     | 0    | 0    | -     | 0        | -               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| 35                                              | Ocena jakości substancji roślinnych w preparatach kosmetycznych | Zakład Farmakognozji z Ogrodem Roślin Leczniczych | 20            | 2    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 5         | 0    | Z     | 10       | D                     | 15   | 2    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                                                 |                                                   | 40            | 2    | 0                   | 0    | ---   | 0        | --- | 0        | 0    | ---   | 0        | --- | 25        | 0    | ---   | 30       | ---                   | 15   | 2    | ---   | 20       | ---             | 0    | 0    | ---   | 0        | ---       | 0    | 0    | ---   | 0        | ---                | 0    | 0    | ---   | 0        | ---      | 0    | 0    | ---   | 0        | ---                 | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| 36                                              | Standaryzacja i normalizacja substancji roślinnych              | Zakład Farmakognozji z Ogrodem Roślin Leczniczych | 20            | 2    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 5         | 0    | Z     | 10       | D                     | 15   | 2    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                                                 |                                                   | 20            | 2    | 0                   | 0    | ---   | 0        | --- | 0        | 0    | ---   | 0        | --- | 5         | 0    | ---   | 10       | ---                   | 15   | 2    | ---   | 20       | ---             | 0    | 0    | ---   | 0        | ---       | 0    | 0    | ---   | 0        | ---                | 0    | 0    | ---   | 0        | ---      | 0    | 0    | ---   | 0        | ---                 | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| 37                                              | Układy dyspersyjne w kosmetologii                               | Zakład Chemii Fizycznej                           | 25            | 2    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 10        | 0    | Z     | 20       | D                     | 15   | 2    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| 38                                              | Wizaż i stylizacja                                              | Zakład Kosmetologii i Medycyny Estetycznej        | 40            | 3    | 10                  | 3    | O     | 20       | D   | 0        | 0    | -     | 0        | -   | 20        | 0    | Z     | 10       | D                     | 10   | 0    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                                                 |                                                   | 65            | 5    | 10                  | 3    | ---   | 20       | --- | 0        | 0    | ---   | 0        | --- | 30        | 0    | ---   | 30       | ---                   | 25   | 2    | ---   | 40       | ---             | 0    | 0    | ---   | 0        | ---       | 0    | 0    | ---   | 0        | ---                | 0    | 0    | ---   | 0        | ---      | 0    | 0    | ---   | 0        | ---                 | 0 | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                                 |                                                   |               |      |                     |      |       |          |     |          |      |       |          |     |           |      |       |          |                       |      |      |       |          |                 |      |      |       |          |           |      |      |       |          |                    |      |      |       |          |          |      |      |       |          |                     |   |   |     |   |     |
| 39                                              | Wizerunek w kosmetologii                                        | Zakład Kosmetologii i Medycyny Estetycznej        | 40            | 3    | 10                  | 3    | O     | 20       | D   | 0        | 0    | -     | 0        | -   | 20        | 0    | Z     | 10       | D                     | 10   | 0    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| 40                                              | Zjawiska międzyfazowe w kosmetologii                            | Zakład Chemii Fizycznej                           | 25            | 2    | 0                   | 0    | -     | 0        | -   | 0        | 0    | -     | 0        | -   | 10        | 0    | Z     | 20       | D                     | 15   | 2    | Z     | 20       | D               | 0    | 0    | -     | 0        | -         | 0    | 0    | -     | 0        | -                  | 0    | 0    | -     | 0        | -        | 0    | 0    | -     | 0        | -                   | 0 | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                                                 |                                                   | 65            | 5    | 10                  | 3    | ---   | 20       | --- | 0        | 0    | ---   | 0        | --- | 30        | 0    | ---   | 30       | ---                   | 25   | 2    | ---   | 40       | ---             | 0    | 0    | ---   | 0        | ---       | 0    | 0    | ---   | 0        | ---                | 0    | 0    | ---   | 0        | ---      | 0    | 0    | ---   | 0        | ---                 | 0 | 0 | --- | 0 | --- |

| Grupa treści kierunkowych           |                                                    |                                                               |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|-------------------------------------|----------------------------------------------------|---------------------------------------------------------------|---------------------|----|----|----|-----|-----|-----|---|---|-----|----|-----|-----|---|-----|-----|-----|-----|---|-----|-----|-----|---|---|-----|---|-----|---|---|-----|---|---|-----|---|---|-----|---|----|------|------|-----|------|----|
| 41                                  | Dermatologia                                       | Kat. i Kl. Dermatologii,<br>Wenerologii i Derm.<br>Dziecięcej | 80                  | 6  | 20 | 6  | E   | 40  | D   | 0 | 0 | -   | 0  | -   | 30  | 0 | Z   | 10  | D   | 30  | 0 | Z   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| Grupa treści kierunkowych razem:    |                                                    |                                                               | 80                  | 6  | 20 | 6  | --- | 40  | --- | 0 | 0 | --- | 0  | --- | 30  | 0 | --- | 10  | --- | 30  | 0 | --- | 20  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0  | ---  | 0    | --- |      |    |
| Grupa treści podstawowych           |                                                    |                                                               |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
| 42                                  | Immunologia                                        | Katedra i Zakład<br>Immunologii Klinicznej                    | 20                  | 1  | 0  | 0  | -   | 0   | -   | 5 | 1 | O   | 40 | D   | 10  | 0 | Z   | 10  | D   | 5   | 0 | Z   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| 43                                  | Mikrobiologia                                      | Katedra i Zakład<br>Mikrobiologii<br>Farmaceutycznej          | 75                  | 5  | 20 | 5  | E   | 40  | D   | 0 | 0 | -   | 0  | -   | 45  | 0 | Z   | 10  | D   | 10  | 0 | Z   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| Grupa treści podstawowych razem:    |                                                    |                                                               | 95                  | 6  | 20 | 5  | --- | 40  | --- | 5 | 1 | --- | 40 | --- | 55  | 0 | --- | 20  | --- | 15  | 0 | --- | 40  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0  | ---  | 0    | --- |      |    |
| Grupy treści uzupełniających        |                                                    |                                                               |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
| 44                                  | Blok [30g/1ects/1wyb] [blok obieralny]             | -----                                                         | 30                  | 1  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0  | -   | 0   | 0 | -   | 0   | -   | 30  | 1 | Z   | 20  | P   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
|                                     | Przedmioty w bloku:                                |                                                               |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|                                     | Język angielski dla kosmetologów [seminarium]      | Studium Praktycznej<br>Nauki Języków Obcych                   |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|                                     | Język hiszpański dla kosmetologów [seminarium]     | Studium Praktycznej<br>Nauki Języków Obcych                   |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|                                     | Język niemiecki dla kosmetologów [seminarium]      | Studium Praktycznej<br>Nauki Języków Obcych                   |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|                                     | Język rosyjski dla kosmetologów [seminarium]       | Studium Praktycznej<br>Nauki Języków Obcych                   |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
|                                     | Język włoski dla kosmetologów [seminarium]         | Studium Praktycznej<br>Nauki Języków Obcych                   |                     |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
| 45                                  | Podologia                                          | Zakład Kosmetologii i<br>Medycyny Estetycznej                 | 20                  | 2  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0  | -   | 20  | 2 | O   | 10  | D   | 0   | 0 | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| 46                                  | Podstawy procesów fizykochemicznych w kosmetologii | Zakład Chemii Fizycznej                                       | 30                  | 3  | 10 | 3  | O   | 40  | D   | 0 | 0 | -   | 0  | -   | 20  | 0 | Z   | 10  | D   | 0   | 0 | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| 47                                  | Podstawy ziołolecznictwa                           | Zakład Farmakognozji z<br>Ogrodem Roślin<br>Leczniczych       | 50                  | 5  | 20 | 5  | E   | 40  | D   | 0 | 0 | -   | 0  | -   | 20  | 0 | Z   | 10  | D   | 10  | 0 | Z   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | - | 0   | 0 | - | 0   | - | 0  | -    |      |     |      |    |
| Grupy treści uzupełniających razem: |                                                    |                                                               | 130                 | 11 | 30 | 8  | --- | 80  | --- | 0 | 0 | --- | 0  | --- | 60  | 2 | --- | 30  | --- | 40  | 1 | --- | 40  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0  | ---  | 0    | --- |      |    |
| Suma semestru 3:                    |                                                    |                                                               | 305                 | 23 | 70 | 19 | --- | 160 | --- | 5 | 1 | --- | 40 | --- | 145 | 2 | --- | 60  | --- | 85  | 1 | --- | 100 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0 | --- | 0 | 0  | ---  | 0    | --- |      |    |
|                                     |                                                    |                                                               | Liczba egzaminów: 3 |    |    |    |     |     |     |   |   |     |    |     |     |   |     |     |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |   |     |   |   |     |   |    |      |      |     |      |    |
| + Przedmioty bloku A:               |                                                    |                                                               | 410                 | 30 | 80 | 22 | --- | 180 | --  | 5 | 1 | --  | 40 | --  | 200 | 2 | --  | 120 | --  | 125 | 5 | --  | 160 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0 | 0 | --  | 0 | 0 | --  | 0 | -- | null | null | --  | null | -- |
| + Przedmioty bloku B:               |                                                    |                                                               | 410                 | 30 | 80 | 22 | --- | 180 | --  | 5 | 1 | --  | 40 | --  | 200 | 2 | --  | 120 | --  | 125 | 5 | --  | 160 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0 | 0 | --  | 0 | 0 | --  | 0 | -- | null | null | --  | null | -- |

| Lp.                                             | Przedmiot                                | Jednostka organizująca                            | Ogółem        |      | Semestr 4           |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|-------------------------------------------------|------------------------------------------|---------------------------------------------------|---------------|------|---------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|-----------|------|-------|-----------|-----|-----------------------|------|-------|-----------|-----|-----------------|------|-------|-----------|----------|-----------|------|-------|-----------|-----|--------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|---------------------|---|-----|---|-----|
|                                                 |                                          |                                                   | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           | Praktyki |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 |                                          |                                                   |               |      | Wykład              |      |       |           |     | e-Wykład |      |       |           |     | Ćwiczenia |      |       |           |     | Seminaria/e-seminaria |      |       |           |     | Samokształcenie |      |       |           |          | Warsztaty |      |       |           |     | Zajęcia praktyczne |      |       |           |     | Praktyki |      |       |           |     | Praktyka śródroczna |   |     |   |     |
|                                                 |                                          |                                                   |               |      | L.g.                | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. | L.g.      | ECTS | F.zal | Licz. gr. | Gr. | L.g.                  | ECTS | F.zal | Licz. gr. | Gr. | L.g.            | ECTS | F.zal | Licz. gr. | Gr.      | L.g.      | ECTS | F.zal | Licz. gr. | Gr. | L.g.               | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. |                     |   |     |   |     |
| Grupa treści "do wyboru"                        |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 48                                              | Dieta a zdrowie skóry i przydatków skóry | Zakład Żywności i Żywienia                        | 30            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 30                    | 2    | O     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                          |                                                   | 30            | 2    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0         | 0    | ---   | 0         | --- | 30                    | 2    | ---   | 20        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 49                                              | Profilaktyka chorób społecznych          | Zakład Edukacji Zdrowotnej                        | 20            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 20                    | 2    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| 50                                              | Suplementy diety                         | Zakład Żywności i Żywienia                        | 30            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 30                    | 2    | O     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                          |                                                   | 50            | 4    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0         | 0    | ---   | 0         | --- | 50                    | 4    | ---   | 40        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 51                                              | Zdrowie publiczne                        | Zakład Edukacji Zdrowotnej                        | 20            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 20                    | 2    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                          |                                                   | 20            | 2    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0         | 0    | ---   | 0         | --- | 20                    | 2    | ---   | 20        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Grupa treści kierunkowych                       |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 52                                              | Kosmetologia upiększająca                | Zakład Kosmetologii i Medycyny Estetycznej        | 80            | 6    | 15                  | 6    | E     | 40        | D   | 0        | 0    | -     | 0         | -   | 50        | 0    | Z     | 10        | D   | 15                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| 53                                              | Receptura kosmetyczna I                  | Katedra i Zakład Farmacji Stosowanej i Społecznej | 50            | 5    | 10                  | 5    | E     | 40        | D   | 0        | 0    | -     | 0         | -   | 30        | 0    | Z     | 10        | D   | 10                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Grupa treści kierunkowych razem:                |                                          |                                                   | 130           | 11   | 25                  | 11   | ---   | 80        | --- | 0        | 0    | ---   | 0         | --- | 80        | 0    | ---   | 20        | --- | 25                    | 0    | ---   | 40        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Grupa treści podstawowych                       |                                          |                                                   |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 54                                              | Higiena                                  | Zakład Higieny i Epidemiologii                    | 20            | 2    | 10                  | 2    | O     | 40        | D   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 10                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Grupa treści podstawowych razem:                |                                          |                                                   | 20            | 2    | 10                  | 2    | ---   | 40        | --- | 0        | 0    | ---   | 0         | --- | 0         | 0    | ---   | 0         | --- | 10                    | 0    | ---   | 20        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |



| Grupy treści uzupełniających        |                                                |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|-------------------------------------|------------------------------------------------|--------------------------------------------|---------------------|----|----|----|-----|-----|-----|---|---|-----|---|-----|-----|---|-----|----|-----|-----|---|-----|-----|-----|---|---|-----|---|-----|---|---|-----|---|-----|----|----|-----|---|-----|------|------|-----|------|-----|---|-----|---|---|
| 55                                  | Blok [30g/1ects/1wyb] [blok obieralny]         | -----                                      | 30                  | 1  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0   | 0 | -   | 0  | -   | 30  | 1 | Z   | 20  | P   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | -   | 0  | 0  | -   | 0 | -   | 0    | 0    | -   | 0    | -   | 0 | -   |   |   |
|                                     | Przedmioty w bloku:                            |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|                                     | Język angielski dla kosmetologów [seminarium]  | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|                                     | Język hiszpański dla kosmetologów [seminarium] | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|                                     | Język niemiecki dla kosmetologów [seminarium]  | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|                                     | Język rosyjski dla kosmetologów [seminarium]   | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
|                                     | Język włoski dla kosmetologów [seminarium]     | Studium Praktycznej Nauki Języków Obcych   |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
| 56                                  | Kosmetologia geriatryczna                      | Zakład Kosmetologii i Medycyny Estetycznej | 40                  | 3  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 20  | 3 | O   | 10 | D   | 20  | 0 | Z   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | -   | 0  | 0  | -   | 0 | -   | 0    | 0    | -   | 0    | -   | 0 | -   |   |   |
| 57                                  | Marketing w kosmetologii                       | Zakład Kosmetologii i Medycyny Estetycznej | 30                  | 3  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0   | 0 | -   | 0  | -   | 30  | 3 | O   | 20  | D   | 0 | 0 | -   | 0 | -   | 0 | - | 0   | 0 | -   | 0  | -  | 0   | 0 | -   | 0    | -    | 0   | 0    | -   | 0 | -   | 0 | - |
| 58                                  | Zasady prawidłowego żywienia i dietetyka       | Zakład Edukacji Dietetycznej i Żywniowej   | 30                  | 3  | 15 | 3  | O   | 40  | D   | 0 | 0 | -   | 0 | -   | 15  | 0 | Z   | 10 | D   | 0   | 0 | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0 | 0 | -   | 0 | -   | 0  | 0  | -   | 0 | -   | 0    | 0    | -   | 0    | -   | 0 | -   |   |   |
| Grupy treści uzupełniających razem: |                                                |                                            | 130                 | 10 | 15 | 3  | --- | 40  | --- | 0 | 0 | --- | 0 | --- | 35  | 3 | --- | 20 | --- | 80  | 4 | --- | 60  | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 0  | 0  | --- | 0 | --- | 0    | 0    | --- | 0    | --- | 0 | --- |   |   |
| Praktyki zawodowe                   |                                                |                                            |                     |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
| 59                                  | Praktyki zawodowe (śródroczne)                 | Zakład Kosmetologii i Medycyny Estetycznej | 75                  | 3  | 0  | 0  | -   | 0   | -   | 0 | 0 | -   | 0 | -   | 0   | 0 | -   | 0  | -   | 0   | - | 0   | -   | 0   | 0 | - | 0   | - | 0   | - | 0 | 0   | - | 0   | -  | 75 | 3   | O | 5   | P    | 0    | 0   | -    | 5   | - |     |   |   |
| Praktyki zawodowe razem:            |                                                |                                            | 75                  | 3  | 0  | 0  | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 0   | 0 | --- | 0  | --- | 0   | 0 | --- | 0   | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 75 | 3  | --- | 5 | --- | 0    | 0    | --- | 0    | --- |   |     |   |   |
| Suma semestru 4:                    |                                                |                                            | 355                 | 26 | 50 | 16 | --- | 160 | --- | 0 | 0 | --- | 0 | --- | 115 | 3 | --- | 40 | --- | 115 | 4 | --- | 120 | --- | 0 | 0 | --- | 0 | --- | 0 | 0 | --- | 0 | --- | 75 | 3  | --- | 5 | --- | 0    | 0    | --- | 0    | --- |   |     |   |   |
|                                     |                                                |                                            | Liczba egzaminów: 2 |    |    |    |     |     |     |   |   |     |   |     |     |   |     |    |     |     |   |     |     |     |   |   |     |   |     |   |   |     |   |     |    |    |     |   |     |      |      |     |      |     |   |     |   |   |
| + Przedmioty bloku A:               |                                                |                                            | 405                 | 30 | 50 | 16 | --- | 160 | --  | 0 | 0 | --  | 0 | --  | 115 | 3 | --  | 40 | --  | 165 | 8 | --  | 160 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0 | --  | 75 | 3  | --  | 5 | --  | null | null | --  | null | --  |   |     |   |   |
| + Przedmioty bloku B:               |                                                |                                            | 405                 | 30 | 50 | 16 | --- | 160 | --  | 0 | 0 | --  | 0 | --  | 115 | 3 | --  | 40 | --  | 165 | 8 | --  | 160 | --  | 0 | 0 | --  | 0 | --  | 0 | 0 | --  | 0 | --  | 75 | 3  | --  | 5 | --  | null | null | --  | null | --  |   |     |   |   |

| Lp.                                             | Przedmiot        | Jednostka organizująca                                       | Ogółem        |      | Semestr 5           |      |       |           |     |          |      |       |           |     |           |      |       |           |                       |      |      |       |           |                 |      |      |       |           |           |          |      |       | Praktyki  |                    |      |      |       |           |          |      |      |       |           |                     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------------------------------------------|------------------|--------------------------------------------------------------|---------------|------|---------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|-----------|------|-------|-----------|-----------------------|------|------|-------|-----------|-----------------|------|------|-------|-----------|-----------|----------|------|-------|-----------|--------------------|------|------|-------|-----------|----------|------|------|-------|-----------|---------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|                                                 |                  |                                                              | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |           |     |          |      |       |           |     |           |      |       |           |                       |      |      |       |           |                 |      |      |       |           |           | Praktyki |      |       |           |                    |      |      |       |           |          |      |      |       |           |                     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                                 |                  |                                                              |               |      | Wykład              |      |       |           |     | e-Wykład |      |       |           |     | Ćwiczenia |      |       |           | Seminaria/e-seminaria |      |      |       |           | Samokształcenie |      |      |       |           | Warsztaty |          |      |       |           | Zajęcia praktyczne |      |      |       |           | Praktyki |      |      |       |           | Praktyka śródroczna |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                                 |                  |                                                              |               |      | L.g.                | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. | L.g.      | ECTS | F.zal | Licz. gr. | Gr.                   | L.g. | ECTS | F.zal | Licz. gr. | Gr.             | L.g. | ECTS | F.zal | Licz. gr. | Gr.       | L.g.     | ECTS | F.zal | Licz. gr. | Gr.                | L.g. | ECTS | F.zal | Licz. gr. | Gr.      | L.g. | ECTS | F.zal | Licz. gr. | Gr.                 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Grupa treści "do wyboru"                        |                  |                                                              |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |                       |      |      |       |           |                 |      |      |       |           |           |          |      |       |           |                    |      |      |       |           |          |      |      |       |           |                     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Specjalność / Profil / Blok: Przedmioty bloku B |                  |                                                              |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |                       |      |      |       |           |                 |      |      |       |           |           |          |      |       |           |                    |      |      |       |           |          |      |      |       |           |                     |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 60                                              | Formy kosmetyków | Katedra i Zakład Syntezy i Technologii Chem. Środ. Lecznicz. | 30            | 3    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 10        | 0    | Z     | 10        | D                     | 20   | 3    | O     | 20        | D               | 0    | 0    | -     | 0         | -         | 0        | 0    | -     | 0         | -                  | 0    | 0    | -     | 0         | -        | 0    | 0    | -     | 0         | -                   | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - | 0 | - | 0 | 0 | - |



|                       |     |    |    |    |     |     |    |   |   |    |   |    |     |   |    |    |    |     |   |    |     |    |   |   |    |   |    |   |   |    |   |     |     |   |    |    |    |   |   |    |   |    |      |      |    |      |    |
|-----------------------|-----|----|----|----|-----|-----|----|---|---|----|---|----|-----|---|----|----|----|-----|---|----|-----|----|---|---|----|---|----|---|---|----|---|-----|-----|---|----|----|----|---|---|----|---|----|------|------|----|------|----|
| + Przedmioty bloku B: | 410 | 30 | 55 | 11 | --- | 160 | -- | 0 | 0 | -- | 0 | -- | 100 | 6 | -- | 40 | -- | 155 | 8 | -- | 140 | -- | 0 | 0 | -- | 0 | -- | 0 | 0 | -- | 0 | --- | 100 | 5 | -- | 10 | -- | 0 | 0 | -- | 0 | -- | null | null | -- | null | -- |
|-----------------------|-----|----|----|----|-----|-----|----|---|---|----|---|----|-----|---|----|----|----|-----|---|----|-----|----|---|---|----|---|----|---|---|----|---|-----|-----|---|----|----|----|---|---|----|---|----|------|------|----|------|----|

| Lp.                                             | Przedmiot                                                | Jednostka organizująca                     | Ogółem        |      | Semestr 6           |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     | Praktyki           |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|-------------------------------------------------|----------------------------------------------------------|--------------------------------------------|---------------|------|---------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|-----------|------|-------|-----------|-----|-----------------------|------|-------|-----------|-----|-----------------|------|-------|-----------|----------|-----------|------|-------|-----------|-----|--------------------|------|-------|-----------|-----|----------|------|-------|-----------|-----|---------------------|---|-----|---|-----|
|                                                 |                                                          |                                            | Liczba godzin | ECTS | ZAJĘCIA DYDAKTYCZNE |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           | Praktyki |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 |                                                          |                                            |               |      | Wykład              |      |       |           |     | e-Wykład |      |       |           |     | Ćwiczenia |      |       |           |     | Seminaria/e-seminaria |      |       |           |     | Samokształcenie |      |       |           |          | Warsztaty |      |       |           |     | Zajęcia praktyczne |      |       |           |     | Praktyki |      |       |           |     | Praktyka śródroczna |   |     |   |     |
|                                                 |                                                          |                                            |               |      | L.g.                | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. | L.g.      | ECTS | F.zal | Licz. gr. | Gr. | L.g.                  | ECTS | F.zal | Licz. gr. | Gr. | L.g.            | ECTS | F.zal | Licz. gr. | Gr.      | L.g.      | ECTS | F.zal | Licz. gr. | Gr. | L.g.               | ECTS | F.zal | Licz. gr. | Gr. | L.g.     | ECTS | F.zal | Licz. gr. | Gr. |                     |   |     |   |     |
| Badania naukowe i egzamin dyplomowy             |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 73                                              | Blok [63 godz./6 ects/1 wyb] [blok obieralny]            | -----                                      | 63            | 6    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 63                    | 6    | O     | 40        | P   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
|                                                 | Przedmioty w bloku:                                      |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
|                                                 | Praca dyplomowa [seminarium]                             | Wydział Farmaceutyczny                     |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 74                                              | Egzamin dyplomowy                                        | Wydział Farmaceutyczny                     | 2             | 3    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 2                     | 3    | E     | 20        | P   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| 75                                              | Informacja naukowa                                       | Uniwersytet Medyczny                       | 5             | 1    | 0                   | 0    | -     | 0         | -   | 5        | 1    | O     | 40        | P   | 0         | 0    | -     | 0         | -   | 0                     | 0    | -     | 0         | -   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Badania naukowe i egzamin dyplomowy razem:      |                                                          |                                            | 70            | 10   | 0                   | 0    | ---   | 0         | --- | 5        | 1    | ---   | 40        | --- | 0         | 0    | ---   | 0         | --- | 65                    | 9    | ---   | 60        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Grupa treści "do wyboru"                        |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 76                                              | Biochemiczne mechanizmy starzenia                        | Zakład Diagnostyki Laboratoryjnej          | 15            | 1    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 15                    | 1    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| 77                                              | Mikropigmentacja medyczna w aspekcie opieki kosmetycznej | Zakład Kosmetologii i Medycyny Estetycznej | 30            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 10        | 2    | O     | 10        | D   | 20                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                                          |                                            | 45            | 3    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 10        | 2    | ---   | 10        | --- | 35                    | 1    | ---   | 40        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 78                                              | Opieka kosmetyczna nad osobami po zabiegach medycznych   | Zakład Kosmetologii i Medycyny Estetycznej | 30            | 2    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 10        | 0    | Z     | 10        | D   | 20                    | 2    | O     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku B razem:                       |                                                          |                                            | 30            | 2    | 0                   | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 10        | 0    | ---   | 10        | --- | 20                    | 2    | ---   | 20        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku A |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 79                                              | Substancje lecznicze w kosmetykach                       | Katedra i Zakład Chemii Leków              | 30            | 2    | 0                   | 0    | -     | 0         | -   | 10       | 2    | O     | 20        | D   | 10        | 0    | Z     | 10        | D   | 10                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| Przedmioty bloku A razem:                       |                                                          |                                            | 30            | 2    | 0                   | 0    | ---   | 0         | --- | 10       | 2    | ---   | 20        | --- | 10        | 0    | ---   | 10        | --- | 10                    | 0    | ---   | 20        | --- | 0               | 0    | ---   | 0         | ---      | 0         | 0    | ---   | 0         | --- | 0                  | 0    | ---   | 0         | --- | 0        | 0    | ---   | 0         | --- | 0                   | 0 | --- | 0 | --- |
| Specjalność / Profil / Blok: Przedmioty bloku B |                                                          |                                            |               |      |                     |      |       |           |     |          |      |       |           |     |           |      |       |           |     |                       |      |       |           |     |                 |      |       |           |          |           |      |       |           |     |                    |      |       |           |     |          |      |       |           |     |                     |   |     |   |     |
| 80                                              | Surowce p/wolnorodnikowe i promieniochronne              | Katedra i Zakład Chemii Leków              | 30            | 2    | 0                   | 0    | -     | 0         | -   | 10       | 2    | O     | 20        | D   | 10        | 0    | Z     | 10        | D   | 10                    | 0    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |
| 81                                              | Testy diagnostyczne                                      | Zakład Diagnostyki Laboratoryjnej          | 15            | 1    | 0                   | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0         | 0    | -     | 0         | -   | 15                    | 1    | Z     | 20        | D   | 0               | 0    | -     | 0         | -        | 0         | 0    | -     | 0         | -   | 0                  | 0    | -     | 0         | -   | 0        | 0    | -     | 0         | -   | 0                   | 0 | -   | 0 | -   |



| Suma planu studiów: | Liczba godzin        | ECTS | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. | L.g. | ECTS | Licz. |   |   |   |
|---------------------|----------------------|------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|------|------|-------|---|---|---|
|                     | 1967                 | 144  | 355  | 92   | 1080  | 30   | 7    | 160   | 640  | 11   | 270   | 592  | 19   | 700   | 0    | 0    | 40    | 0    | 0    | 0     | 200  | 9    | 20    | 150  | 6    | 10    | 0 | 0 | 0 |
|                     | Godziny:             |      | 1617 |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      | 350  |       |      |      |       |   |   |   |
|                     | ECTS:                |      | 129  |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      | 15   |       |      |      |       |   |   |   |
|                     | Liczba egzaminów: 17 |      |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |      |      |       |   |   |   |

Podsumowanie specjalności / Profilu / Bloku

| Nazwa specjalności / Profilu / Bloku | Ogółem        |      | ZAJĘCIA DYDAKTYCZNE |      |       |          |      |       |           |      |       |                       |      |       |                  |      |       |           |      |       | Praktyki           |      |       |          |      |       |                     |      |       |
|--------------------------------------|---------------|------|---------------------|------|-------|----------|------|-------|-----------|------|-------|-----------------------|------|-------|------------------|------|-------|-----------|------|-------|--------------------|------|-------|----------|------|-------|---------------------|------|-------|
|                                      | Liczba godzin | ECTS | Wykład              |      |       | e-Wykład |      |       | Ćwiczenia |      |       | Seminaria/e-seminaria |      |       | Samokształceni e |      |       | Warsztaty |      |       | Zajęcia praktyczne |      |       | Praktyki |      |       | Praktyka śródroczna |      |       |
|                                      |               |      | L.g.                | ECTS | Licz. | L.g.     | ECTS | Licz. | L.g.      | ECTS | Licz. | L.g.                  | ECTS | Licz. | L.g.             | ECTS | Licz. | L.g.      | ECTS | Licz. | L.g.               | ECTS | Licz. | L.g.     | ECTS | Licz. | L.g.                | ECTS | Licz. |
| Przedmioty bloku A:                  | 530           | 36   | 20                  | 6    | 60    | 10       | 2    | 20    | 215       | 10   | 170   | 285                   | 18   | 320   | 0                | 0    | 0     | 0         | 0    | 0     | 0                  | 0    | 0     | 0        | 0    | 0     | 0                   | 0    | 0     |
| Przedmioty bloku B:                  | 530           | 36   | 20                  | 6    | 60    | 10       | 2    | 20    | 215       | 8    | 170   | 285                   | 20   | 320   | 0                | 0    | 0     | 0         | 0    | 0     | 0                  | 0    | 0     | 0        | 0    | 0     | 0                   | 0    | 0     |
| Sumy:                                | 1060          | 68   | 40                  | 12   | 120   | 20       | 4    | 40    | 430       | 18   | 340   | 570                   | 38   | 640   | 0                | 0    | 0     | 0         | 0    | 0     | 0                  | 0    | 0     | 0        | 0    | 0     | 0                   | 0    | 0     |

Łączne zestawienie wszystkich godzin

| Specjalność / Profil / Blok | Ogółem           |      | ZAJĘCIA DYDAKTYCZNE |      |                  |      | Praktyki         |      |
|-----------------------------|------------------|------|---------------------|------|------------------|------|------------------|------|
|                             | Liczba<br>godzin | ECTS | Podstawowe          |      | Blok             |      | Liczba<br>godzin | ECTS |
|                             |                  |      | Liczba<br>godzin    | ECTS | Liczba<br>godzin | ECTS |                  |      |