

PLAN STUDIÓW - edycja 2021

2 letnie studia drugiego stopnia - stacjonarne

| Lp.  | Grupy przedmiotów                     | Rygor | Do pensum  | ROZKŁAD GODZIN ZAJĘĆ ORAZ PUNKTY ECTS |           |           |            |            |             |             |           |           |           |            |            |             |            |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
|--|---------------------------------------|-------|------------|---------------------------------------|-----------|-----------|------------|------------|-------------|-------------|-----------|-----------|-----------|------------|------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|----------|-----------|-----------|-----------|-----------|------------|------------|----------|-----------|-----------|-----------|-----------|------------|------------|----------|----------|---|---|
|  |                                       |       |            | ŁĄCZNIE                               |           |           |            |            |             |             |           |           |           | I rok      |            |             |            |           | II rok    |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
|  |                                       |       |            | Godziny                               |           |           |            |            |             | ECS         |           | 1 semestr |           |            |            |             | 2 semestr  |           |           |           |           | 3 semestr |            |            |          |           | 4 semestr |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
|  |                                       |       |            | BK                                    |           |           |            |            |             | BK          | N         | Godziny   |           |            | ECS        |             | Godziny    |           |           | ECS       |           | Godziny   |            |            | ECS      |           | Godziny   |           |           |            | ECS        |          |           |           |           |           |            |            |          |          |   |   |
|  |                                       |       |            | W                                     | C         |           | K          | N          | BK          | N           | W         | C         | K         | N          | BK         | N           | W          | C         | K         | N         | BK        | N         | W          | C          | K        | N         | BK        | N         | W         | C          | K          | N        | BK        | N         |           |           |            |            |          |          |   |   |
| S  | T                                     | S     | T          |                                       | S         | T         |            |            |             |             |           |           |           |            |            |             |            |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           | S         | T         | S          | T          | S        | T        | S | T |
| <b>A. MODUŁ PRZEDMIOTÓW KSZTAŁCENIA PODSTAWOWEGO</b> |                                       |       |            |                                       |           |           |            |            |             |             |           |           |           |            |            |             |            |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 1  | Filozofia bezpieczeństwa              | Z     | 24         | 10                                    | 8         | 6         | 26         | 25         | 2,0         | 1,0         | 10        | 8         | 6         | 26         | 25         | 2,0         | 1,0        |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 2  | Historia bezpieczeństwa               | Z     | 24         | 10                                    | 8         | 6         | 26         | 25         | 2,0         | 1,0         | 10        | 8         | 6         | 26         | 25         | 2,0         | 1,0        |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 3  | Język obcy nowożytny *                | E     | 48         | 0                                     | 40        | 8         | 22         | 30         | 2,8         | 1,2         |           |           |           |            |            |             |            |           |           | 0         | 20        | 4         | 11         | 15         | 1,4      | 0,6       | 0         | 20        | 4         | 11         | 15         | 1,4      | 0,6       |           |           |           |            |            |          |          |   |   |
| 4  | Psychologia zagrożeń                  | Z     | 24         | 10                                    | 6         | 8         | 31         | 45         | 2,2         | 1,8         | 10        | 6         | 8         | 31         | 45         | 2,2         | 1,8        |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 5  | Socjologia sytuacji kryzysowych       | Z     | 24         | 10                                    | 6         | 8         | 31         | 45         | 2,2         | 1,8         |           |           |           |            |            |             |            | 10        | 6         | 8         | 31        | 45        | 2,2        | 1,8        |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 6  | Strategia bezpieczeństwa wewnętrznego | E     | 24         | 10                                    | 8         | 6         | 31         | 45         | 2,2         | 1,8         | 10        | 8         | 6         | 31         | 45         | 2,2         | 1,8        |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 7  | Teoria państwa i prawa                | E     | 24         | 10                                    | 8         | 6         | 31         | 45         | 2,2         | 1,8         | 10        | 8         | 6         | 31         | 45         | 2,2         | 1,8        |           |           |           |           |           |            |            |          |           |           |           |           |            |            |          |           |           |           |           |            |            |          |          |   |   |
| 8  | Wychowanie fizyczne                   | Z     | 56         | 0                                     | 8         | 48        | 4          | 0          | 0,0         | 0,0         |           |           |           |            |            |             |            | 0         | 4         | 24        | 2         | 0         | 0,0        | 0,0        |          |           |           |           |           |            |            |          | 0         | 4         | 24        | 2         | 0          | 0,0        | 0,0      |          |   |   |
| <b>Razem</b>   |                                       |       | <b>248</b> | <b>60</b>                             | <b>92</b> | <b>96</b> | <b>202</b> | <b>260</b> | <b>15,6</b> | <b>10,4</b> | <b>50</b> | <b>38</b> | <b>32</b> | <b>145</b> | <b>185</b> | <b>10,6</b> | <b>7,4</b> | <b>10</b> | <b>10</b> | <b>32</b> | <b>33</b> | <b>45</b> | <b>2,2</b> | <b>1,8</b> | <b>0</b> | <b>20</b> | <b>4</b>  | <b>11</b> | <b>15</b> | <b>1,4</b> | <b>0,6</b> | <b>0</b> | <b>24</b> | <b>28</b> | <b>13</b> | <b>15</b> | <b>1,4</b> | <b>0,6</b> | <b>2</b> | <b>2</b> |   |   |
|  |                                       |       |            | <b>450</b>                            |           |           |            | <b>26</b>  | <b>265</b>  |             |           |           |           | <b>18</b>  | <b>85</b>  |             |            |           |           | <b>4</b>  | <b>35</b> |           |            |            |          | <b>2</b>  | <b>65</b> |           |           |            |            | <b>2</b> |           |           |           |           |            |            |          |          |   |   |

\* Do wyboru jeden z następujących lektoratów językowych: Angielski, Niemiecki, Rosyjski.

Oznaczenie rodzaju zajęć: **BK** - zajęcia realizowane w bezpośrednim kontakcie nauczyciela ze studentem, **N** - zajęcia realizowane bez bezpośredniego kontaktu nauczyciela ze studentem

Oznaczenie form zajęć: **W** - wykład, **C** - ćwiczenia praktyczne (*S* - realizowane w sali, *T* - realizowane w terenie), **K** - egzaminy, instruktaże, konsultacje, narady, seminaria, zaliczenia, itp..

**PLAN STUDIÓW - edycja 2021**

2 letnie studia drugiego stopnia - stacjonarne

| Lp.  | Grupy przedmiotów                                 | ŁĄCZNIE |     | ROZKŁAD GODZIN ZAJĘĆ ORAZ PUNKTY ECTS |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|--|---|---------|-----|---------------------------------------|-----------|---------|-----|-----|-----------|------|----|---------|----|-----------|-----|-----|-----|---------|-----------|-----|-----|-----|------|---------|----|----|----|-----|-----|-----|-----|---|---|---|---|---|-----|-----|
|  |   |         |     | I rok                                 |           |         |     |     |           |      |    |         |    | II rok    |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  |   |         |     | 1 semestr                             |           |         |     |     | 2 semestr |      |    |         |    | 3 semestr |     |     |     |         | 4 semestr |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  |   |         |     | Rygor                                 | Do pensum | Godziny |     |     |           | ECS  |    | Godziny |    |           |     | ECS |     | Godziny |           |     |     | ECS |      | Godziny |    |    |    | ECS |     |     |     |   |   |   |   |   |     |     |
|  |   |         |     |                                       |           | BK      |     |     |           | BK   | N  | BK      |    |           |     | BK  | N   | BK      |           |     |     | BK  | N    | BK      |    |    |    | BK  | N   |     |     |   |   |   |   |   |     |     |
| W  | C   |         | K   | N                                     | W         | C       |     | K   | N         |      |    | W       | C  |           | K   |     |     | N       | W         | C   |     |     |      | K       | N  | W  | C  |     |     | K   | N   |   |   |   |   |   |     |     |
|  |   | S       | T   |                                       |           |         | S   | T   |           |      | S  | T       |    |           | S   | T   |     | S       | T         |     |     | S   | T    |         |    | S  | T  |     |     |     |     |   |   |   |   |   |     |     |
| <b>B. MODUŁ PRZEDMIOTÓW KSZTAŁCENIA KIERUNKOWEGO</b> |   |         |     |                                       |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 1  | Kontrola i audyt w zakresie bezpieczeństwa        | E       | 24  | 8                                     | 6         | 10      | 41  | 60  | 2,6       | 2,4  |    |         |    |           |     |     |     | 8       | 6         | 10  | 41  | 60  | 2,6  | 2,4     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 2  | Metodologia badań bezpieczeństwa                  | Z       | 24  | 10                                    | 8         | 6       | 31  | 45  | 2,2       | 1,8  | 10 | 8       | 6  | 31        | 45  | 2,2 | 1,8 |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 3  | Międzynarodowe organizacje bezpieczeństwa - F     | Z       | 24  | 10                                    | 6         | 8       | 36  | 40  | 2,4       | 1,6  |    |         |    |           |     |     |     | 10      | 6         | 8   | 36  | 40  | 2,4  | 1,6     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  | Cywilne i wojskowe operacje pokojowe - F          |         |     |                                       |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 4  | Podstawy prawa administracyjnego - F              | Z       | 24  | 10                                    | 6         | 8       | 31  | 45  | 2,2       | 1,8  | 10 | 6       | 8  | 31        | 45  | 2,2 | 1,8 |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  | Samorząd terytorialny - F                         |         |     |                                       |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 5  | Polityka bezpieczeństwa wewnętrznego RP - F       | Z       | 24  | 10                                    | 6         | 8       | 26  | 50  | 2,0       | 2,0  |    |         |    |           |     |     |     | 10      | 6         | 8   | 26  | 50  | 2,0  | 2,0     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  | System ochrony praw człowieka i obywatela w RP- F |         |     |                                       |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 6  | Pozarządowe formy bezpieczeństwa                  | E       | 24  | 8                                     | 8         | 8       | 36  | 40  | 2,4       | 1,6  |    |         |    |           |     |     |     | 8       | 8         | 8   | 36  | 40  | 2,4  | 1,6     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 7  | Praktyki zawodowe                                 | Z       | 6   | 0                                     | 6         | 0       | 6   | 108 | 0,4       | 3,6  |    |         |    |           |     |     |     | 0       | 6         | 0   | 6   | 108 | 0,4  | 3,6     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 8  | Prawo karne i prawo wykroczeń                     | E       | 24  | 10                                    | 8         | 6       | 36  | 40  | 2,4       | 1,6  |    |         |    |           |     |     |     | 10      | 8         | 6   | 36  | 40  | 2,4  | 1,6     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 9  | Proseminarium dyplomowe                           | Z       | 24  | 8                                     | 16        | 0       | 41  | 60  | 2,6       | 2,4  |    |         |    |           |     |     |     | 8       | 16        | 0   | 41  | 60  | 2,6  | 2,4     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 10   | Zarządzanie logistyczne w sytuacjach kryzysowych  | E       | 24  | 8                                     | 6         | 10      | 26  | 50  | 2,0       | 2,0  |    |         |    |           |     |     |     | 8       | 6         | 10  | 26  | 50  | 2,0  | 2,0     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 11   | Zarządzanie zasobami ludzkimi - F                 | E       | 24  | 10                                    | 6         | 8       | 31  | 45  | 2,2       | 1,8  | 10 | 6       | 8  | 31        | 45  | 2,2 | 1,8 |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
|  | Zarządzanie strategiczne - F                      |         |     |                                       |           |         |     |     |           |      |    |         |    |           |     |     |     |         |           |     |     |     |      |         |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| 12   | Zorganizowana przestępczość gospodarcza           | E       | 24  | 8                                     | 8         | 8       | 26  | 50  | 2,0       | 2,0  |    |         |    |           |     |     |     | 8       | 8         | 8   | 26  | 50  | 2,0  | 2,0     |    |    |    |     |     |     |     |   |   |   |   |   |     |     |
| <b>Razem</b>   |   |         | 270 | 100                                   | 90        | 80      | 367 | 633 | 25,4      | 24,6 | 30 | 20      | 22 | 93        | 135 | 6,6 | 5,4 | 44      | 50        | 32  | 196 | 348 | 12,8 | 13,2    | 26 | 20 | 26 | 78  | 150 | 6,0 | 6,0 | 0 | 0 | 0 | 0 | 0 | 0,0 | 0,0 |
|  |   |         |     | 637                                   |           |         |     | 50  | 165       |      |    |         | 12 | 322       |     |     |     | 348     | 26        | 150 |     |     |      | 12      | 0  |    |    |     | 0   | 0   | 0   | 0 |   |   |   |   |     |     |

Wyższa Szkoła Bezpieczeństwa z siedzibą w Poznaniu

KIERUNEK STUDIÓW: BEZPIECZEŃSTWO WEWNĘTRZNE

SPECJALNOŚĆ: AUDYT I BEZPIECZEŃSTWO INFORMACJI Z ARCHIWISTYKĄ

PROFIL KSZTAŁCENIA: PRAKTYCZNY

PLAN STUDIÓW - edycja 2021

2 letnie studia drugiego stopnia - stacjonarne

| Lp.  | Grupy przedmiotów  | Rygor | Do pensum | ROZKŁAD GODZIN ZAJĘĆ ORAZ PUNKTY ECTS |    |    |     |     |      |      |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
|--|--|-------|-----------|---------------------------------------|----|----|-----|-----|------|------|---|-----------|---|-------|----|-----------|---|----|-----|-----------|----|--------|-----|-----|-----|-----------|-----|-----|-----|------|------|---|
|  |  |       |           | ŁĄCZNIE                               |    |    |     |     |      |      |   |           |   | I rok |    |           |   |    |     |           |    | II rok |     |     |     |           |     |     |     |      |      |   |
|  |  |       |           | Godziny                               |    |    |     |     |      | ECS  |   | 1 semestr |   |       |    | 2 semestr |   |    |     | 3 semestr |    |        |     | ECS |     | 4 semestr |     |     |     |      |      |   |
|  |  |       |           | BK                                    |    |    |     |     |      | BK   | N | BK        |   | N     | BK |           | N | BK |     | N         | BK |        | N   | BK  |     | N         | BK  |     | N   |      |      |   |
|  |  |       |           | W                                     | C  | T  | K   | N   | BK   | N    | W | C         | T | K     | N  | BK        | N | W  | C   | T         | K  | N      | BK  | N   | W   | C         | T   | K   | N   | BK   | N    |   |
| <b>C. MODUŁ PRZEDMIOTÓW DO WYBORU - ZAKRES SPECJALNOŚCI "AUDYT I BEZPIECZEŃSTWO INFORMACJI Z ARCHIWISTYKĄ"</b> |  |       |           |                                       |    |    |     |     |      |      |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
| 1  | Audyt i kontrola systemów informatycznych                          | E     | 24        | 8                                     | 10 | 6  | 31  | 45  | 2,2  | 1,8  |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
| 2  | Gromadzenie, opracowywanie i udostępnianie materiałów archiwalnych | Z     | 16        | 6                                     | 6  | 4  | 39  | 20  | 2,2  | 0,8  |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
| 3  | Ochrona danych osobowych i baz danych                              | Z     | 16        | 6                                     | 6  | 4  | 39  | 20  | 2,2  | 0,8  |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
| 4  | Podstawy prawne bezpieczeństwa informacji i archiwistyki           | E     | 24        | 8                                     | 10 | 6  | 31  | 45  | 2,2  | 1,8  |   |           |   |       |    |           |   |    |     |           |    | 8      | 10  | 6   | 31  | 45        | 2,2 | 1,8 |     |      |      |   |
| 5  | Postępowanie audytorskie i pokontrolne                             | E     | 24        | 8                                     | 6  | 10 | 36  | 65  | 2,4  | 2,6  |   |           |   |       |    |           |   |    |     |           |    |        |     |     |     |           |     |     |     |      |      |   |
| 6  | Praktyki zawodowe  | Z     | 12        | 0                                     | 12 | 0  | 12  | 216 | 0,8  | 7,2  |   |           |   |       |    |           |   |    |     |           |    | 0      | 6   | 0   | 6   | 108       | 0,4 | 3,6 |     |      |      |   |
| 7  | Seminarium dyplomowe   | Z     | 32        | 0                                     | 32 | 0  | 143 | 175 | 7,0  | 7,0  |   |           |   |       |    |           |   |    |     |           |    | 0      | 16  | 0   | 54  | 55        | 2,8 | 2,2 |     |      |      |   |
| 8  | Systemy bezpieczeństwa informacji w organizacji                    | Z     | 24        | 8                                     | 10 | 6  | 21  | 30  | 1,8  | 1,2  |   |           |   |       |    |           |   |    |     |           |    | 8      | 10  | 6   | 21  | 30        | 1,8 | 1,2 |     |      |      |   |
| <b>Razem</b>   |  |       | 172       | 44                                    | 92 | 36 | 352 | 616 | 20,8 | 23,2 | 0 | 0         | 0 | 0     | 0  | 0         | 0 | 0  | 0   | 0         | 0  | 0      | 0   | 0   | 0   | 0         | 0   | 0   | 0   | 0    | 0    | 0 |
|  |  |       |           | 524                                   |    |    |     | 44  | 0    |      |   |           | 0 | 0     |    |           |   | 0  | 182 |           |    |        | 238 | 16  | 342 |           |     |     | 378 | 13,6 | 14,4 |   |

**PLAN STUDIÓW - edycja 2021**

2 letnie studia drugiego stopnia - stacjonarne

| Lp.                                    | Grupy przedmiotów                   | ŁĄCZNIE         |     | ROZKŁAD GODZIN ZAJĘĆ ORAZ PUNKTY ECTS |         |                |           |        |           |                 |         |           |      |                |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|--|-------------------------------------|-----------------|-----|---------------------------------------|---------|----------------|-----------|--------|-----------|-----------------|---------|-----------|------|----------------|------|--------|-----------|-----------------|-----------|----------|------|----------------|---------|--------|-----|-----------------|------|----------|------|----------------|---|--------|-----|------|------|------|----|----|-----|-----|------|------|----|----|----|-----|-----|------|------|
|  |                                     |                 |     | I rok                                 |         |                |           |        |           |                 |         |           |      | II rok         |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     |                 |     | 1 semestr                             |         |                |           |        | 2 semestr |                 |         |           |      | 3 semestr      |      |        |           |                 | 4 semestr |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     |                 |     | Razem W + C                           | Godziny |                |           |        | ECS       |                 | Godziny |           |      |                | ECS  |        | Godziny   |                 |           |          | ECS  |                | Godziny |        |     |                 | ECS  |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| BK                                     |                                     |                 |     |                                       | BK      | N              | BK        |        |           |                 | BK      | N         | BK   |                |      |        | BK        | N               | BK        |          |      |                | BK      | N      |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| W                                      | C                                   | K               | N   |                                       |         |                | W         | C      | K         | N               |         |           | W    | C              | K    | N      |           |                 | W         | C        | K    | N              |         |        | W   | C               | K    | N        |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  | S                                   | T               |     |                                       | S       | T              |           |        | S         | T               |         |           | S    | T              |      |        | S         | T               |           |          | S    | T              |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| <b>ZESTAWIENIE ZBIORCZE</b>            |                                     |                 |     |                                       |         |                |           |        |           |                 |         |           |      |                |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| A                                      | PRZEDMIOTY KSZTAŁCENIA PODSTAWOWEGO | 248             | 60  | 92                                    | 96      | 202            | 260       | 15,6   | 10,4      | 50              | 38      | 32        | 145  | 185            | 10,6 | 7,4    | 10        | 10              | 32        | 33       | 45   | 2,2            | 1,8     | 0      | 20  | 4               | 11   | 15       | 1,4  | 0,6            |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| B                                      | PRZEDMIOTY KIERUNKOWE               | 270             | 100 | 90                                    | 80      | 367            | 633       | 25,4   | 24,6      | 30              | 20      | 22        | 93   | 135            | 6,6  | 5,4    | 44        | 50              | 32        | 196      | 348  | 12,8           | 13,2    | 26     | 20  | 26              | 78   | 150      | 6,0  | 6,0            |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| C                                      | PRZEDMIOTY SPECJALNOŚCIOWE          | 172             | 44  | 92                                    | 36      | 352            | 616       | 20,8   | 23,2      | 0               | 0       | 0         | 0    | 0              | 0,0  | 0,0    | 0         | 0               | 0         | 0        | 0    | 0,0            | 0,0     | 16     | 42  | 12              | 112  | 238      | 7,2  | 8,8            |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| Razem                                  |                                     | 690             | 204 | 274                                   | 212     | 921            | 1 509     | 61,8   | 58,2      | 80              | 58      | 54        | 238  | 320            | 17,2 | 12,8   | 54        | 60              | 64        | 229      | 393  | 15,0           | 15,0    | 42     | 82  | 42              | 201  | 403      | 14,6 | 15,4           |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| Łącznie w kolejnych semestrach studiów |                                     | 1 611           |     |                                       |         | 1 509          | 61,8      | 58,2   | 430       |                 |         |           | 320  | 17,2           | 12,8 | 407    |           |                 |           | 393      | 15,0 | 15,0           | 367     |        |     |                 | 403  | 14,6     | 15,4 | 407            |   |        |     | 393  | 15,0 | 15,0 |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 3 120           |     |                                       |         | 120,0          | 750       |        |           |                 | 30,0    | 800       |      |                |      | 30,0   | 770       |                 |           |          | 30,0 | 800            |         |        |     | 30,0            |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| Łącznie w kolejnych latach studiów     |                                     | Godzin BK       |     | Godzin N                              |         | ECTS BK        |           | ECTS N |           | Godzin BK       |         | Godzin N  |      | ECTS BK        |      | ECTS N |           | Godzin BK       |           | Godzin N |      | ECTS BK        |         | ECTS N |     | Godzin BK       |      | Godzin N |      | ECTS BK        |   | ECTS N |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 837             |     | 713                                   |         | 32,2           |           | 27,8   |           | 774             |         | 796       |      | 29,6           |      | 30,4   |           | 774             |           | 796      |      | 29,6           |         | 30,4   |     | 774             |      | 796      |      | 29,6           |   | 30,4   |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| Łącznie w trakcie studiów              |                                     | Godzin pracy    |     |                                       |         | Punktów ECTS   |           |        |           | Godzin pracy    |         |           |      | Punktów ECTS   |      |        |           | Godzin pracy    |           |          |      | Punktów ECTS   |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 1 550           |     |                                       |         | 60,0           |           |        |           | 1 570           |         |           |      | 60,0           |      |        |           | 1 550           |           |          |      | 60,0           |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | Godzin pracy BK |     |                                       |         | Godzin pracy N |           |        |           | Punktów ECTS BK |         |           |      | Punktów ECTS N |      |        |           | Godzin pracy BK |           |          |      | Godzin pracy N |         |        |     | Punktów ECTS BK |      |          |      | Punktów ECTS N |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 1 611           |     |                                       |         | 1509           |           |        |           | 62              |         |           |      | 58             |      |        |           | 1 611           |           |          |      | 1509           |         |        |     | 62              |      |          |      | 58             |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | Godzin pracy    |     |                                       |         | Punktów ECTS   |           |        |           | Godzin pracy    |         |           |      | Punktów ECTS   |      |        |           | Godzin pracy    |           |          |      | Punktów ECTS   |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 3 120           |     |                                       |         | 120,0          |           |        |           | 3 120           |         |           |      | 120,0          |      |        |           | 3 120           |           |          |      | 120,0          |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| PRZEDMIOTY DO WYBORU                   |                                     | 1640            |     |                                       |         | 64             | 814       |        |           |                 | 64,0    | 84        |      |                |      | 156    | 76        | 498             | 826       | 32,4     | 31,6 | 20             | 12      | 16     | 62  | 90              | 4,4  | 3,6      | 10   | 6              | 8 | 36     | 40  | 2,4  | 1,6  | 26   | 68 | 24 | 149 | 303 | 10,6 | 11,4 | 28 | 70 | 28 | 251 | 393 | 15,0 | 15,0 |
| ZAJĘCIA PRAKTYCZNE                     |                                     | 1391            |     |                                       |         | 66             | 486       |        |           |                 | 905     | 19,4      | 46,6 | 112            |      |        |           | 320             | 4,5       | 12,8     | 124  |                |         |        | 393 | 5,0             | 15,0 | 124      |      |                |   | 403    | 5,0 | 15,4 | 126  |      |    |    | 393 | 5,0 | 15,0 |      |    |    |    |     |     |      |      |
| ILOŚĆ EGZAMINÓW W:                     |                                     | I rok           |     |                                       |         |                |           |        |           |                 |         | II rok    |      |                |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| SEMESTRZE                              |                                     | 1 semestr       |     |                                       |         |                | 2 semestr |        |           |                 |         | 3 semestr |      |                |      |        | 4 semestr |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
|  |                                     | 3               |     |                                       |         |                | 3         |        |           |                 |         | 3         |      |                |      |        | 3         |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| ROKU STUDIÓW                           |                                     | 6               |     |                                       |         |                |           |        |           |                 |         | 6         |      |                |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |
| CZASIE STUDIÓW                         |                                     | 12              |     |                                       |         |                |           |        |           |                 |         |           |      |                |      |        |           |                 |           |          |      |                |         |        |     |                 |      |          |      |                |   |        |     |      |      |      |    |    |     |     |      |      |    |    |    |     |     |      |      |