

4 rok OPTOMETRIA

studia niestacjonarne inżynierskie, rok 2026/2027, sem. zimowy

|       |                                                                            |        |                           |  |
|-------|----------------------------------------------------------------------------|--------|---------------------------|--|
| PI    | Pracownia inzynierska                                                      | lab-15 |                           |  |
| ChOwO | Choroby ogólnoustrojowe w okulistyce                                       | w-9    | dr M. Spyra               |  |
|       |                                                                            | lab-9  | dr M. Spyra               |  |
| SwM   | Statystyka w medycynie                                                     | w-18   | dr L. Zaręba              |  |
|       |                                                                            | lab-9  | dr L. Zaręba              |  |
|       |                                                                            | pr-9   | dr I. Zaręba              |  |
| USiBD | Usługi sieciowe i bazy danych w ochronie zdrowia z elementami telemedycyny | w-9    | prof. W. Paja             |  |
|       |                                                                            | lab-9  | prof. W.Paja              |  |
| Sd    | Seminarium dyplomowe                                                       | s-30   | dr G. Gruzeł/ dr K. Szmuc |  |

|        |                                                      |        |                    |
|--------|------------------------------------------------------|--------|--------------------|
| FS     | Fizyka środowiskowa                                  | w-9    | dr M. Łabuz        |
|        |                                                      | lab-9  | dr M. Łabuz        |
| KAiPDM | Komuterowa analiza i przetwarzanie danych medycznych | w-9    | dr M. Bester       |
|        |                                                      | lab-18 | prof. R. Rak       |
| MSwAM  | Metody spektroskopowe w analityce medycznej          | w-9    | prof. P. Kolek     |
|        |                                                      | lab-18 | prof. P. Kolek     |
| ZLwDiT | Zastosowanie laserów w diagnostyce i terapii         | lab-9  | dr A. Truszkiewicz |

Zajęcia z przedmiotu pracownia inzynierska student realizuje indywidualnie ze swoim promotorem pracy dyplomowej: dr M. Trzyna-Sowa -1 godz, dr R. Wojnarowska-Nowak-1 godz., prof. A. Dziedzic - 1 godz., dr G. Gruzeł- 2 godz., prof. P. Jakubczyk - 2 godz., prof. p. Kolek -1 godz., dr J. Shpotyuk-2 godz., dr M. Spyra-1 godz., prof M. Wesołowski-1 godz., prof D. Aebisher -1 godz, prof D. Bartusik-Aebisher -1 godz, dr A. Lewicka-Homont-1 godz.

| 3.10<br>sb. |  |  | 4.10<br>nd. |  |  |
|-------------|--|--|-------------|--|--|
| 8.30-11.00  |  |  | 8.30-11.00  |  |  |
| 11.30-14.00 |  |  | 11.30-14.00 |  |  |
| 14.30-17.00 |  |  | 14.30-17.00 |  |  |
| 17.30-20.00 |  |  | 17.30-20.00 |  |  |

| 10.10<br>sb. Zdalie |          |  | 11.10<br>nd. |                      |                      |
|---------------------|----------|--|--------------|----------------------|----------------------|
| 8.30-11.00          | KAiPDM-w |  | 8.30-11.00   | KAiPDM-lab s. 268 B2 | USiBD-lab s. 240 B1  |
| 11.30-14.00         | SwM-w    |  | 11.30-14.00  | USiBD-lab s. 240 B1  | KAiPDM-lab s. 268 B2 |
| 14.30-17.00         | USiBD-w  |  | 14.30-17.00  | Sd s. 240 B1         | Sd s. 202 B3         |
| 17.30-20.00         |          |  | 17.30-20.00  |                      |                      |

| 17.10<br>sb. Zdalnie |         |  | 18.10<br>nd. |                      |                      |
|----------------------|---------|--|--------------|----------------------|----------------------|
| 8.30-11.00           | ChOwO-w |  | 8.30-11.00   | USiBD-lab s. 240 B1  | MSwAM-lab s. 232 B1  |
| 11.30-14.00          | MSwAM-w |  | 11.30-14.00  | MSwAM-lab s. 232 B1  | USiBD-lab s. 240 B1  |
| 14.30-17.00          | FS-w    |  | 14.30-17.00  | KAiPDM-lab s. 268 B2 | Sd s. 202 B3         |
| 17.30-20.00          |         |  | 17.30-20.00  | Sd s. 240 B1         | KAiPDM-lab s. 268 B2 |

| 24.10<br>sb. |  |  | 25.10<br>nd. |  |  |
|--------------|--|--|--------------|--|--|
| 8.30-11.00   |  |  | 8.30-11.00   |  |  |
| 11.30-14.00  |  |  | 11.30-14.00  |  |  |
| 14.30-17.00  |  |  | 14.30-17.00  |  |  |
| 17.30-20.00  |  |  | 17.30-20.00  |  |  |

| 31.10<br>sb. |  | 01.11<br>nd. |  |
|--------------|--|--------------|--|
| 17.30-20.00  |  | 17.30-20.00  |  |
| 14.30-17.00  |  | 14.30-17.00  |  |
| 11.30-14.00  |  | 11.30-14.00  |  |
| 8.30-11.00   |  | 8.30-11.00   |  |

| 07.11<br>sb. |                         | 08.11<br>nd. Zdalnie |          |
|--------------|-------------------------|----------------------|----------|
| 17.30-20.00  | ChOwO-lab<br>s. 133 B1  | 17.30-20.00          |          |
| 14.30-17.00  | Sd<br>s. 240 B1         | 14.30-17.00          |          |
| 11.30-14.00  | KAIpDM-lab<br>s. 268 B2 | 11.30-14.00          | SwM-w    |
| 8.30-11.00   | MSwAM-lab<br>s. 232 B1  | 8.30-11.00           | KAIpDM-w |

| 14.11<br>sb. Zdalnie |         | 15.11<br>nd. Zdalnie |         |
|----------------------|---------|----------------------|---------|
| 17.30-20.00          | SwM-w   | 17.30-20.00          |         |
| 14.30-17.00          | FS-w    | 14.30-17.00          |         |
| 11.30-14.00          | MSwAM-w | 11.30-14.00          | USiBD-w |
| 8.30-11.00           | ChOwO-w | 8.30-11.00           | SwM-w   |

| 21.11<br>sb. |                         | 22.11<br>nd. |                        |
|--------------|-------------------------|--------------|------------------------|
| 17.30-20.00  | ChOwO-lab<br>s. 133 B1  | 17.30-20.00  |                        |
| 14.30-17.00  | MSwAM-lab<br>s. 232 B1  | 14.30-17.00  | Sd<br>s. 240 B1        |
| 11.30-14.00  | KAIpDM-lab<br>s. 268 B2 | 11.30-14.00  | SwM-lab<br>s. 270 B2   |
| 8.30-11.00   | Sd<br>s. 202 B3         | 8.30-11.00   | MSwAM-lab<br>s. 232 B1 |

| 28.11<br>sb. |                         | 29.11<br>nd. Zdalnie |          |
|--------------|-------------------------|----------------------|----------|
| 17.30-20.00  | KAIpDM-lab<br>s. 268 B2 | 17.30-20.00          |          |
| 14.30-17.00  | ZLWSiT-lab<br>s. ....   | 14.30-17.00          | USiBD-w  |
| 11.30-14.00  | Sd<br>s. 202 B3         | 11.30-14.00          | KAIpDM-w |
| 8.30-11.00   | SwM-lab<br>s. 270 B2    | 8.30-11.00           | SwM-w    |

| 05.12<br>sb. |                      | 06.12<br>nd. |                        |
|--------------|----------------------|--------------|------------------------|
| 17.30-20.00  |                      | 17.30-20.00  | Sd<br>s. 202 B3        |
| 14.30-17.00  | FS-lab<br>s. 151 B1  | 14.30-17.00  | MSwAM-lab<br>s. 232 B1 |
| 11.30-14.00  | SwM-lab<br>s. 270 B2 | 11.30-14.00  | SwM-pr<br>s. 270 B2    |
| 8.30-11.00   | Sd<br>s. 270 B2      | 8.30-11.00   | ZLWSiT-lab<br>s. ....  |

| 12.12<br>sb. Zdalnie |         | 13.12<br>nd. |                         |
|----------------------|---------|--------------|-------------------------|
| 17.30-20.00          | SwM-w   | 17.30-20.00  | SwM-pr<br>s. 270 B2     |
| 14.30-17.00          | FS-w    | 14.30-17.00  | FS-lab<br>s. 151 B1     |
| 11.30-14.00          | MSwAM-w | 11.30-14.00  | KAIpDM-lab<br>s. 268 B2 |
| 8.30-11.00           | ChOwO-w | 8.30-11.00   | USiBD-lab<br>s. 240 B1  |

| 19.12<br>sb. |                        | 20.12<br>nd. |                       |
|--------------|------------------------|--------------|-----------------------|
| 17.30-20.00  | ChOwO-lab<br>s. 133 B1 | 17.30-20.00  |                       |
| 14.30-17.00  | Sd<br>s. 202 B3        | 14.30-17.00  | ZLWSiT-lab<br>s. .... |
| 11.30-14.00  | FS-lab<br>s. 151 B1    | 11.30-14.00  | Sd<br>s. 202 B3       |
| 8.30-11.00   | MSwAM-lab<br>s. 232 B1 | 8.30-11.00   | SwM-pr<br>s. 270 B2   |