

# Plan dla : **liE ST lic R1 S2** ( **Informatyka i Ekonometria** , Studia Stacjonarne **licencjackie** , **Rok 1** , **Semestr 2** )

| liE lic<br>R1 S2 |   | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
|------------------|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|
| PN               | 1 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 2 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 3 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| WT               | 1 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 2 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 3 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| SR               | 1 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 2 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 3 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| CZ               | 1 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 2 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 3 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
| PT               | 1 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 2 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |
|                  | 3 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |

|  |   |    |    |    |    |    |    |    |    |    |    |    |  |  |  |
|--|---|----|----|----|----|----|----|----|----|----|----|----|--|--|--|
|  |   |    |    |    |    |    |    |    |    |    |    |    |  |  |  |
|  | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |  |  |  |

Plan dla : **IiE ST lic R2 S4** ( **Informatyka i Ekonometria** , Studia Stacjonarne **licencjackie** , **Rok 2** , **Semestr 4** )

| IiE lic<br>R2 S4 |   | 8                                                          | 9                                                          | 10                                                                | 11                                                          | 12                                                                 | 13                                                              | 14                                                              | 15                                                                 | 16 | 17                                                                 | 18 | 19                                                         | 20 | 21           |  |
|------------------|---|------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------|----|--------------------------------------------------------------------|----|------------------------------------------------------------|----|--------------|--|
| PN               | 1 |                                                            |                                                            |                                                                   | Mat.Finans. (Lab)<br>Andrzej Karpio<br>Sala: [3/19]         |                                                                    | Język obcy                                                      |                                                                 | Bazy danych (SQL) (Lab)<br>Andrzej Jodkowski<br>Sala: [3/24]       |    | Podstawy ekonometrii (Lab)<br>Monika Krawiec<br>Sala: [3/7]        |    | Podstawy ekonometrii (W)<br>Monika Krawiec<br>Sala: [3/40] |    |              |  |
|                  | 2 |                                                            | Bazy danych (SQL) (W)<br>Andrzej Jodkowski<br>Sala: [3/82] |                                                                   |                                                             | Mat.Finans. (Lab)<br>Andrzej Karpio<br>Sala: [3/19]                |                                                                 |                                                                 | Bazy danych (SQL) (Lab)<br>Rafik Nafkha<br>Sala: [3/6]             |    | Programowanie skryptowe (Lab)<br>Marcin Ziółkowski<br>Sala: [3/19] |    |                                                            |    |              |  |
|                  | 3 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 | Programowanie skryptowe (Lab)<br>Marcin Ziółkowski<br>Sala: [3/19] |    | Bazy danych (SQL) (Lab)<br>Rafik Nafkha<br>Sala: [3/6]             |    |                                                            |    |              |  |
|                  | 4 |                                                            |                                                            |                                                                   | Bazy danych (SQL) (Lab)<br>Andrzej Jodkowski<br>Sala: [3/6] |                                                                    |                                                                 |                                                                 | Podstawy ekonometrii (Lab)<br>Monika Krawiec<br>Sala: [3/7]        |    |                                                                    |    |                                                            |    |              |  |
| WT               | 1 |                                                            |                                                            |                                                                   |                                                             | Programowanie skryptowe (Lab)<br>Marcin Ziółkowski<br>Sala: [3/20] |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 2 | Matematyka finansowa (W)<br>Andrzej Karpio<br>Sala: [3/40] |                                                            | Matematyka finansowa (cw)<br>Andrzej Karpio<br>Sala: [3/40]       |                                                             |                                                                    | Podstawy ekonometrii (Lab)<br>Jolanta Kotlarska<br>Sala: [3/24] |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 3 |                                                            |                                                            |                                                                   |                                                             | Matematyka finansowa (Lab)<br>Andrzej Karpio<br>Sala: [3/31]       |                                                                 | Podstawy ekonometrii (Lab)<br>Jolanta Kotlarska<br>Sala: [3/24] |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 4 |                                                            |                                                            | Programowanie skryptowe (Lab)<br>Jakub Grzybowski<br>Sala: [3/20] |                                                             | Andrzej Karpio<br>Sala: [3/31]                                     |                                                                 |                                                                 | Matematyka finansowa (Lab)<br>Andrzej Karpio<br>Sala: [3/31]       |    |                                                                    |    |                                                            |    |              |  |
| SR               | F | Fakultety ( Załącznik F do planu )                         |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    | + Język Obcy |  |
| CZ               | 1 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 2 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 3 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 4 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
| PT               | 1 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 2 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 3 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  | 4 |                                                            |                                                            |                                                                   |                                                             |                                                                    |                                                                 |                                                                 |                                                                    |    |                                                                    |    |                                                            |    |              |  |
|                  |   | 9                                                          | 10                                                         | 11                                                                | 12                                                          | 13                                                                 | 14                                                              | 15                                                              | 16                                                                 | 17 | 18                                                                 | 19 | 20                                                         |    |              |  |

Plan dla : **liE ST lic R3 S6** ( **Informatyka i Ekonometria** , **Studia Stacjonarne licencjackie** , **Rok 3** , **Semestr 6** )

|    |   | liE lic<br>R3 S6                                                                         |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|----|---|------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|----|-----------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------|--|--|--|--|--|--|
|    |   | 8                                                                                        | 9  | 10                                                                | 11                                                         | 12                                                         | 13 | 14                                                                    | 15                                                                            | 16                                                                        | 17                                                                                                            | 18                                                                | 19                                                                                                            | 20                                                                    | 21                                                                             |  |  |  |  |  |  |
| PN | 1 | Techniki<br>klasyfikacji<br>danych<br>( Wykład )<br>Bartosz<br>Świdorski<br>Sala: [3/40] |    | Klasyfikacja<br>(Lab)<br>Bartosz Świdorski<br>Sala: [3/24]        |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           | Ekonometria przestrzenna (Lab)<br>Mariola Chrzanowska<br>Sala: [2009]                                         |                                                                   | Sieci Komputerowe<br>(Lab)<br>Dariusz Strzęciwilk<br>Sala: [3/84]                                             |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 2 |                                                                                          |    |                                                                   | Klasyfikacja<br>(Lab)<br>Bartosz Świdorski<br>Sala: [3/24] |                                                            |    |                                                                       |                                                                               | Sieci<br>Komputerowe<br>( Wykład )<br>Dariusz Strzęciwilk<br>Sala: [3/82] |                                                                                                               | Sieci Komputerowe<br>(Lab)<br>Dariusz Strzęciwilk<br>Sala: [3/84] |                                                                                                               | Ekonometria przestrzenna (Lab)<br>Mariola Chrzanowska<br>Sala: [2009] |                                                                                |  |  |  |  |  |  |
|    | 3 |                                                                                          |    | Sieci Komputerowe<br>(Lab)<br>Dariusz Strzęciwilk<br>Sala: [3/84] |                                                            | Klasyfikacja<br>(Lab)<br>Bartosz Świdorski<br>Sala: [3/24] |    | Ekonometria przestrzenna (Lab)<br>Mariola Chrzanowska<br>Sala: [2009] |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
| WT | 1 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 2 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       | Ekonometria<br>przestrzenna<br>( Wykład )<br>M.Chrzanowska<br>Sala: [3/31]    |                                                                           | Prawo<br>( Wykład )<br>Piotr Gokasa<br>Sala: [3/82]                                                           |                                                                   | Filozofia<br>( Wykład )<br>Michał Węsierski<br>Sala: [3/82]                                                   |                                                                       | Rachunkowość<br>( Wykład )<br>Mirosław Wasilewski<br>Sala: [3/82]<br>8 tygodni |  |  |  |  |  |  |
|    | 3 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
| SR | F | Fakultety ( Załącznik F do planu )                                                       |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
| CZ | 1 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 2 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       | Rynki kapitałowe<br>( Wykład )<br>Marek Kociński<br>Sala: [3/82]<br>9 tygodni |                                                                           | Rynki kapitałowe<br>(cw)<br>Marek Kociński<br>Sala: [3/82]<br>8 tygodni                                       |                                                                   | Ekonometryczne modelowanie<br>procesów gospodarczych<br>(Lab)<br>Dorota Żebrowska-Suchodolska<br>Sala: [3/24] |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 3 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           | Ekonometryczne modelowanie<br>procesów gospodarczych<br>(Lab)<br>Dorota Żebrowska-Suchodolska<br>Sala: [3/24] |                                                                   | Rynki kapitałowe (cw)<br>Marek Kociński<br>Sala: [3/82]<br>8 tygodni                                          |                                                                       |                                                                                |  |  |  |  |  |  |
| PT | 1 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 2 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|    | 3 |                                                                                          |    |                                                                   |                                                            |                                                            |    |                                                                       |                                                                               |                                                                           |                                                                                                               |                                                                   |                                                                                                               |                                                                       |                                                                                |  |  |  |  |  |  |
|    |   | 9                                                                                        | 10 | 11                                                                | 12                                                         | 13                                                         | 14 | 15                                                                    | 16                                                                            | 17                                                                        | 18                                                                                                            | 19                                                                | 20                                                                                                            |                                                                       |                                                                                |  |  |  |  |  |  |

Plan dla : **IiE ST Mgr R1 S2** ( **Informatyka i Ekonometria** , Studia Stacjonarne **Magisterskie** , **Rok 1** , **Semestr 2**

| IiE Mgr<br>R1 S2 |      | 8                                  | 9                                                                   | 10                                                                 | 11                                                                                            | 12                                                                     | 13                                                                                   | 14 | 15                                                                                  | 16 | 17                                                                 | 18                                                    | 19                                                                  | 20                                                             | 21 |  |
|------------------|------|------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------|----|--------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------|----|--|
| PN               | EMDS |                                    | Inżynieria Oprogramowania Wykład<br>Piotr Wrzeciono<br>Sala: [3/31] | Analiza danych masowych Wykład<br>Tomasz Ząbkowski<br>Sala: [3/20] | Analiza danych masowych (Lab)<br>Tomasz Ząbkowski<br>Sala: [3/20]                             |                                                                        | Metoda reprezentacyjna Wykład<br>Wojciech Zieliński<br>Sala: [3/31]                  |    | Statystyka przestrzenna<br>Mariola Chrzanowska<br>Sala: [2009]                      |    | Metoda reprezentacyjna (Lab)<br>Stanisław Jaworski<br>Sala: [3/18] |                                                       | Inżynieria Oprogramowania (Lab)<br>Jakub Grzybowski<br>Sala: [3/18] |                                                                |    |  |
|                  | SIAE |                                    |                                                                     | Algorytmy Uczące Wykład<br>Urszula Grzybowska<br>Sala: [3/11]      | Algorytmy Uczące (Lab)<br>Urszula Grzybowska<br>Sala: [3/11]                                  |                                                                        |                                                                                      |    | Metoda reprezentacyjna (Lab)<br>Wojciech Zieliński<br>Sala: [3/18]                  |    | Metody Ewolucyje Wykład<br>Paweł Hoser<br>Sala: [3/11]             | Metody Ewolucyje (Lab)<br>Paweł Hoser<br>Sala: [3/11] |                                                                     |                                                                |    |  |
| WT               | EMDS |                                    |                                                                     | Seminarium magisterskie<br>Bolesław Borkowski<br>Sala: [3/24]      |                                                                                               | Wizualizacja i prezentacja danych<br>Leszek Chmielewski<br>Sala: [3/8] |                                                                                      |    |                                                                                     |    | Bezpieczeństwo Sieciowe (Lab)<br>Jerzy Dorobisz<br>Sala: [3/6]     |                                                       |                                                                     |                                                                |    |  |
|                  | SIAE |                                    |                                                                     |                                                                    |                                                                                               |                                                                        |                                                                                      |    |                                                                                     |    | Bezpieczeństwo Sieciowe Wykład<br>Maciej Janowicz<br>Sala: [3/40]  |                                                       | Inżynieria Oprogramowania (Lab)<br>Piotr Wrzeciono<br>Sala: [3/7]   | Bezpieczeństwo Sieciowe (Lab)<br>Jerzy Dorobisz<br>Sala: [3/6] |    |  |
| SR               | F    | Fakultety ( Załącznik F do planu ) |                                                                     |                                                                    |                                                                                               |                                                                        |                                                                                      |    |                                                                                     |    |                                                                    |                                                       |                                                                     |                                                                |    |  |
| CZ               | EMDS |                                    |                                                                     |                                                                    | Analiza statystyczna danych Unii Europejskiej<br>Aleksandra Matuszewska-Janica<br>Sala: [3/7] |                                                                        | Systemy statystyki publicznej Wykład<br>Aleksandra Matuszewska-Janica<br>Sala: [3/7] |    | Systemy statystyki publicznej (Lab)<br>Aleksandra Matuszewska-Janica<br>Sala: [3/7] |    |                                                                    |                                                       |                                                                     |                                                                |    |  |
|                  | SIAE |                                    |                                                                     |                                                                    |                                                                                               |                                                                        |                                                                                      |    |                                                                                     |    |                                                                    |                                                       |                                                                     |                                                                |    |  |
| PT               | EMDS |                                    |                                                                     |                                                                    |                                                                                               |                                                                        | Język obcy                                                                           |    |                                                                                     |    |                                                                    |                                                       |                                                                     |                                                                |    |  |
|                  | SIAE |                                    |                                                                     |                                                                    |                                                                                               |                                                                        |                                                                                      |    |                                                                                     |    |                                                                    |                                                       |                                                                     |                                                                |    |  |
|                  |      |                                    | 9                                                                   | 10                                                                 | 11                                                                                            | 12                                                                     | 13                                                                                   | 14 | 15                                                                                  | 16 | 17                                                                 | 18                                                    | 19                                                                  | 20                                                             |    |  |

Plan dla : **IiE ST Mgr R2 S4** ( **Informatyka i Ekonometria** , Studia Stacjonarne **Magisterskie** , **Rok 2** , **Semestr 4** )

|    |      | IiE Mgr<br>R2 S4                                                                                  |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
|----|------|---------------------------------------------------------------------------------------------------|---|----|----|-----------------------------------------------------------------|--------------------------------------------------------------------|----|------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------|----|----|--|--|--|
|    |      | 8                                                                                                 | 9 | 10 | 11 | 12                                                              | 13                                                                 | 14 | 15                                                   | 16                                                                  | 17                                                     | 18                                                     | 19                                                              | 20 | 21 |  |  |  |
| PN | EMOS |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
|    | SIAE |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
| WT | EMOS |                                                                                                   |   |    |    |                                                                 | Seminarium magisterskie (cw)<br>Bolesław Borkowski<br>Sala: [3/14] |    | An.Hist.Zd. (w)<br>Joanna Landmesser<br>Sala: [3/14] | Analiza historii zdarzeń (Lab)<br>Joanna Landmesser<br>Sala: [3/14] |                                                        |                                                        |                                                                 |    |    |  |  |  |
|    | SIAE |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
| SR | EMOS | Analiza statystyczna w badaniach rynku (Lab)<br>Mariola Chrzanowska<br>Sala: [3/20]<br>10 tygodni |   |    |    | Demografia (w)<br>Aleksandra Matuszewska-Janica<br>Sala: [3/31] |                                                                    |    | Demografia (cw)<br>A.M.<br>Sala: [3/31]              | Etyka biznesu (w)<br>Michał Węsierski<br>Sala: [3/31]               | Etyka biznesu (cw)<br>Michał Węsierski<br>Sala: [3/31] |                                                        |                                                                 |    |    |  |  |  |
|    | SIAE | Analiza statystyczna w badaniach rynku (Lab)<br>Joanna Landmesser<br>Sala: [3/19]<br>10 tygodni   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        | Deep Learning (w)<br>Bartosz Świdorski<br>Sala: [3/14] | Metody Deep Learning (Lab)<br>Bartosz Świdorski<br>Sala: [3/14] |    |    |  |  |  |
| CZ | EMOS |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
|    | SIAE |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
| PT | EMOS |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
|    | SIAE |                                                                                                   |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |
|    |      | 9 10 11 12 13 14 15 16 17 18 19 20                                                                |   |    |    |                                                                 |                                                                    |    |                                                      |                                                                     |                                                        |                                                        |                                                                 |    |    |  |  |  |

# Plan dla : **Inf ST inż R1 S2** ( Kierunek : **Informatyka** , Studia Stacjonarne inżynierskie , **Rok 1** , **Semestr 2** )

| Inf inż<br>R1 S2 |   | 8                                                                  | 9                                                                | 10                                                                 | 11                                                               | 12                                                                                     | 13                                                               | 14                                                        | 15                                                                            | 16                                                             | 17                                                                          | 18                                                                  | 19                                                                            | 20                                                                          | 21                                                                  |  |
|------------------|---|--------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------|--|
| PN               | 1 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 2 |                                                                    | Analiza matematyczna (W)<br>Alina Jóźwikowska<br>Sala: [Aula IV] |                                                                    |                                                                  | Algebra liniowa (W)<br>Diana Dziewa-Dawidczyk<br>prof.A.Strasburger<br>Sala: [Aula IV] |                                                                  |                                                           | Filozofia (W)<br>Michał Węsierski<br>Sala: [Aula IV]                          |                                                                |                                                                             | Programowanie obiektowe (W)<br>Karol Struniawski<br>Sala: [Aula IV] |                                                                               |                                                                             | Matematyka dyskretna 2 (W)<br>Arkadiusz Orłowski<br>Sala: [Aula IV] |  |
|                  | 3 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 4 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
| WT               | 1 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 2 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 3 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 4 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
| SR               | 1 |                                                                    |                                                                  | Matematyka dyskretna 2 (cw)<br>Andrzej Zembrzusi<br>Sala: [3/83]   |                                                                  |                                                                                        | Analiza matematyczna (cw)<br>Alina Jóźwikowska<br>Sala: [3/82]   |                                                           |                                                                               | Algebra liniowa (cw)<br>Diana Dziewa-Dawidczyk<br>Sala: [3/40] |                                                                             |                                                                     | Programowanie obiektowe (Lab)<br>Aleksandra Konopka<br>Sala: [3/7]            |                                                                             |                                                                     |  |
|                  | 2 | Programowanie obiektowe (Lab)<br>Aleksandra Konopka<br>Sala: [3/7] |                                                                  |                                                                    | Matematyka dyskretna 2 (cw)<br>Andrzej Zembrzusi<br>Sala: [3/83] |                                                                                        |                                                                  | Algebra liniowa (cw)<br>Alina Jóźwikowska<br>Sala: [3/82] |                                                                               |                                                                | Laboratorium fizyki (Lab)<br>Robert Stępień<br>Sala: [3/8], (czasem w 3/77) |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 3 |                                                                    |                                                                  |                                                                    |                                                                  | Matematyka dyskretna 2 (cw)<br>Andrzej Zembrzusi<br>Sala: [3/83]                       |                                                                  |                                                           | Algebra liniowa (cw)<br>Alina Jóźwikowska<br>Sala: [3/82]                     |                                                                |                                                                             | Programowanie obiektowe (Lab)<br>Karol Struniawski<br>Sala: [3/18]  |                                                                               | Laboratorium fizyki (Lab)<br>Robert Stępień<br>Sala: [3/8], (czasem w 3/77) |                                                                     |  |
|                  | 4 |                                                                    |                                                                  | Programowanie obiektowe (Lab)<br>Aleksandra Konopka<br>Sala: [3/7] |                                                                  |                                                                                        | Matematyka dyskretna 2 (cw)<br>Andrzej Zembrzusi<br>Sala: [3/83] |                                                           |                                                                               | Algebra liniowa (cw)<br>Alina Jóźwikowska<br>Sala: [3/82]      |                                                                             |                                                                     | Laboratorium fizyki (Lab)<br>Tomasz Świśrocki<br>Sala: [3/6], (czasem w 3/77) |                                                                             |                                                                     |  |
| CZ               | 1 |                                                                    | Podstawy elektroniki (W)<br>Artur Wiliński<br>Sala: [Aula IV]    |                                                                    |                                                                  | Podstawy elektroniki (cw)<br>Artur Wiliński<br>Sala: [3/40]                            |                                                                  |                                                           | Laboratorium fizyki (Lab)<br>Tomasz Świśrocki<br>Sala: [3/6], (czasem w 3/77) |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 2 |                                                                    | Podstawy elektroniki (W)<br>Artur Wiliński<br>Sala: [Aula IV]    |                                                                    |                                                                  | Podstawy elektroniki (cw)<br>Artur Wiliński<br>Sala: [3/40]                            |                                                                  |                                                           | Laboratorium fizyki (Lab)<br>Tomasz Świśrocki<br>Sala: [3/6], (czasem w 3/77) |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 3 |                                                                    | Podstawy elektroniki (W)<br>Artur Wiliński<br>Sala: [Aula IV]    |                                                                    |                                                                  | Analiza matematyczna (cw)<br>Alina Jóźwikowska<br>Sala: [3/82]                         |                                                                  |                                                           | Podstawy elektroniki (cw)<br>Artur Wiliński<br>Sala: [3/40]                   |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 4 |                                                                    | Podstawy elektroniki (W)<br>Artur Wiliński<br>Sala: [Aula IV]    |                                                                    |                                                                  | Analiza matematyczna (cw)<br>Alina Jóźwikowska<br>Sala: [3/82]                         |                                                                  |                                                           | Podstawy elektroniki (cw)<br>Artur Wiliński<br>Sala: [3/40]                   |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
| PT               | 1 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 2 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 3 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  | 4 |                                                                    |                                                                  |                                                                    |                                                                  |                                                                                        |                                                                  |                                                           |                                                                               |                                                                |                                                                             |                                                                     |                                                                               |                                                                             |                                                                     |  |
|                  |   |                                                                    | 9                                                                | 10                                                                 | 11                                                               | 12                                                                                     | 13                                                               | 14                                                        | 15                                                                            | 16                                                             | 17                                                                          | 18                                                                  | 19                                                                            | 20                                                                          |                                                                     |  |

Plan dla : **Inf ST inż R2 S4** ( Kierunek : **Informatyka** , Studia Stacjonarne inżynierskie , **Rok 2** , **Semestr 4** )

| Inf inż<br>R2 S4 |   | 8                                                                            | 9  | 10 | 11 | 12                                                          | 13 | 14                                                      | 15                                                  | 16                                                                                 | 17 | 18                                                                       | 19                                                   | 20                                                        | 21                                                 |              |                                                             |  |  |                                                    |  |
|------------------|---|------------------------------------------------------------------------------|----|----|----|-------------------------------------------------------------|----|---------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------|----|--------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------|--------------|-------------------------------------------------------------|--|--|----------------------------------------------------|--|
| PN               | 1 |                                                                              |    |    |    | Technologie baz danych (W)<br>Michał Kruk<br>Sala: [3/40]   |    | Język obcy                                              |                                                     | Ochrona własności intelektualnej (W)<br>Danuta Dzierżanowska-Góryń<br>Sala: [3/40] |    | Metody analizy danych<br>( Wykład )<br>Konrad Furmańczyk<br>Sala: [3/40] |                                                      | Grafy i sieci (W)<br>Alexander Prokopenya<br>Sala: [3/40] |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 2 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 3 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 4 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
| WT               | 1 | Algebra Liniowa - powtarzanie (cw)<br>Diana Dziewa-Dawidczyk<br>Sala: [3/83] |    |    |    | Met.Anal.Dn. (Lab)<br>Konrad Furmańczyk<br>Sala: [3/11]     |    | Met.Numer. (Lab)<br>Paweł Jankowski<br>Sala: [3/7]      |                                                     |                                                                                    |    |                                                                          | Met.Numer. (cw)<br>Paweł Jankowski<br>Sala: [3/31]   |                                                           | Grafy i sieci (cw)<br>A.Prokopenya<br>Sala: [3/40] |              | Metody Numeryczne (W)<br>Paweł Jankowski<br>Sala: [Aula IV] |  |  |                                                    |  |
|                  | 2 |                                                                              |    |    |    | Met.Numer. (Lab)<br>Paweł Jankowski<br>Sala: [3/7]          |    | Met.Anal.Dn. (Lab)<br>Konrad Furmańczyk<br>Sala: [3/11] |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 3 |                                                                              |    |    |    |                                                             |    | Met.Anal.Dn. (Lab)<br>Konrad Furmańczyk<br>Sala: [3/11] |                                                     | Met.Numer. (Lab)<br>Paweł Jankowski<br>Sala: [3/7]                                 |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 4 |                                                                              |    |    |    |                                                             |    | Met.Numer. (Lab)<br>Paweł Jankowski<br>Sala: [3/7]      |                                                     | Met.Anal.Dn. (Lab)<br>Marcin Dudziński<br>Sala: [3/11]                             |    | Grafy i sieci (cw)<br>A.Prokopenya<br>Sala: [3/40]                       |                                                      |                                                           |                                                    |              |                                                             |  |  | Met.Numer. (cw)<br>Paweł Jankowski<br>Sala: [3/31] |  |
| SR               | F | Fakultety ( Załącznik F do planu )                                           |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    | + Język Obcy |                                                             |  |  |                                                    |  |
| CZ               | 1 |                                                                              |    |    |    | Technologie baz danych (Lab)<br>Michał Kruk , [3/19]        |    | Systemy operacyjne (Lab)<br>Robert Stępień , [3/11]     |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 2 |                                                                              |    |    |    | Technologie baz danych (Lab)<br>Michał Kruk , [3/19]        |    |                                                         | Systemy operacyjne (Lab)<br>Robert Stępień , [3/11] |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 3 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     | Technologie baz danych (Lab)<br>Michał Kruk , [3/19]                               |    | Systemy operacyjne (Lab)<br>Maciej Moryń , [3/8]                         |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 4 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     | Systemy operacyjne (Lab)<br>Maciej Moryń , [3/8]                                   |    |                                                                          | Technologie baz danych (Lab)<br>Michał Kruk , [3/19] |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
| PT               | 1 |                                                                              |    |    |    | Systemy operacyjne (W)<br>Jarosław Kurek<br>Sala: [Aula IV] |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 2 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 3 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  | 4 |                                                                              |    |    |    |                                                             |    |                                                         |                                                     |                                                                                    |    |                                                                          |                                                      |                                                           |                                                    |              |                                                             |  |  |                                                    |  |
|                  |   | 9                                                                            | 10 | 11 | 12 | 13                                                          | 14 | 15                                                      | 16                                                  | 17                                                                                 | 18 | 19                                                                       | 20                                                   |                                                           |                                                    |              |                                                             |  |  |                                                    |  |

Plan dla : **Inf ST inż R3 S6** ( Kierunek : **Informatyka** , Studia Stacjonarne inżynierskie , **Rok 3** , **Semestr 6** )

| Inf inż<br>R3 S6 |       | 8                                                                                            | 9                                                                       | 10                                                                 | 11                                                                   | 12                                                                | 13                                                                 | 14                                                          | 15                                                                   | 16                                                                        | 17                                                                       | 18                                                           | 19 | 20 | 21 |
|------------------|-------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------|----|----|----|
| PN               | TCH-1 |                                                                                              | Uczenie maszynowe w chmurze (W)<br>Andrian Bilski<br>Sala: [3/40]       |                                                                    | Uczenie maszynowe w chmurze (Lab)<br>Andrian Bilski<br>Sala: [3/3]   |                                                                   |                                                                    |                                                             | Bezpieczeństwo usług chmurowych (Lab)<br>Artur Krupa<br>Sala: [3/14] |                                                                           | Programowanie w chmurze (CKAD) (Lab)<br>Oleksandr Fedoruk<br>Sala: [3/3] |                                                              |    |    |    |
|                  | TCH-2 |                                                                                              |                                                                         |                                                                    |                                                                      |                                                                   |                                                                    |                                                             | Uczenie maszynowe w chmurze (Lab)<br>Andrian Bilski<br>Sala: [3/3]   |                                                                           | Bezpieczeństwo usług chmurowych (Lab)<br>Artur Krupa<br>Sala: [3/14]     |                                                              |    |    |    |
|                  | CB    |                                                                                              | Seminarium dyplomowe (cw)<br>Imed El Fray<br>Sala: [3/83]<br>6 tygodni  |                                                                    |                                                                      |                                                                   |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | ISI   |                                                                                              |                                                                         |                                                                    |                                                                      |                                                                   |                                                                    |                                                             | Progr. w Int. (W)<br>Izabella Antoniuk<br>Sala: [3/8]                | Programowanie w Internecie (Lab)<br>Izabella Antoniuk<br>Sala: [3/8]      |                                                                          |                                                              |    |    |    |
| WT               | TCH-1 |                                                                                              |                                                                         |                                                                    | Seminarium dyplomowe (cw)<br>Bartłomiej Kubica<br>Sala: [3/82]       |                                                                   | Bezpieczeństwo usług chmurowych (W)<br>Artur Krupa<br>Sala: [3/82] |                                                             | Prg. CH. (CKAD) (W)<br>Oleksandr Fedoruk<br>Sala: [3/82]             |                                                                           |                                                                          |                                                              |    |    |    |
|                  | TCH-2 | Problemy społeczne i zawodowe informatyki<br>Wykład<br>Leszek Chmielewski<br>Sala: [Aula IV] | Grafika Komputerowa (W)<br>Andrzej Śluzek<br>Sala: [Aula IV]            |                                                                    |                                                                      |                                                                   |                                                                    |                                                             |                                                                      | Programowanie w chmurze (CKAD) (Lab)<br>Oleksandr Fedoruk<br>Sala: [3/11] |                                                                          |                                                              |    |    |    |
|                  | CB    |                                                                                              |                                                                         |                                                                    | Bezp. Sieci (W)<br>Dariusz Strzemiński<br>3/84                       | Bezpieczeństwo sieci<br>Dariusz Strzemiński<br>Sala: [3/84]       |                                                                    |                                                             | Testy penetracyjne (W)<br>Artur Krupa<br>Sala: [3/3]                 |                                                                           |                                                                          |                                                              |    |    |    |
|                  | ISI   |                                                                                              |                                                                         |                                                                    | Systemy przetwarzania danych (W)<br>Rafik Nafkha<br>Sala: [3/6]      | Systemy przetwarzania danych (Lab)<br>Rafik Nafkha<br>Sala: [3/6] |                                                                    | Hurtownie Dn. (W)<br>Krzysztof Karpio<br>Sala: [3/19]       | Hurtownie danych (Lab)<br>Krzysztof Karpio<br>Sala: [3/19]           |                                                                           |                                                                          |                                                              |    |    |    |
| SR               | F     | Fakultety ( Załącznik F do planu )                                                           |                                                                         |                                                                    |                                                                      |                                                                   |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
| CZ               | TCH-1 |                                                                                              | Deep Learning w chmurze<br>Wykład<br>Urszula Grzybowska<br>Sala: [3/82] | Deep Learning w chmurze (cw)<br>Urszula Grzybowska<br>Sala: [3/11] |                                                                      | Grafika Komputerowa (Lab)<br>Andrzej Śluzek<br>Sala: [3/18]       |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | TCH-2 |                                                                                              |                                                                         | Grafika Komputerowa (Lab)<br>Andrzej Śluzek<br>Sala: [3/18]        |                                                                      | Deep Learning w chmurze (Lab)<br>Jakub Grzybowski<br>Sala: [3/8]  |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | CB    |                                                                                              | Grafika Komputerowa (Lab)<br>Andrzej Śluzek<br>Sala: [3/18]             | Testy penetracyjne (Lab)<br>Konrad Małeńczak<br>Sala: [3/20]       | Projektowanie bezpiecznych aplikacji<br>Maciej Moryń<br>Sala: [3/20] | PBA<br>Maciej Moryń<br>3/20                                       |                                                                    |                                                             |                                                                      |                                                                           | Audyt bezpieczeństwa (W)<br>Imed El Fray<br>Sala: [zdalne]               | Audyt bezpieczeństwa (Lab)<br>Imed El Fray<br>Sala: [zdalne] |    |    |    |
|                  | ISI   |                                                                                              |                                                                         |                                                                    |                                                                      |                                                                   |                                                                    | Grafika Komputerowa (Lab)<br>Andrzej Śluzek<br>Sala: [3/18] |                                                                      | Ochrona I.i BSK (W)<br>Maciej Jurewicz<br>Sala: [3/20]                    | Ochrona I.i BSK (Lab)<br>Maciej Jurewicz<br>Sala: [3/20]                 |                                                              |    |    |    |
| PT               | TCH-1 |                                                                                              |                                                                         |                                                                    | Projekt Zesp. (Lab)<br>J.Kurek [3/19]                                |                                                                   |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | TCH-2 |                                                                                              |                                                                         |                                                                    |                                                                      | Projekt Zesp. (Lab)<br>J.Kurek [3/19]                             |                                                                    |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | CB    |                                                                                              |                                                                         |                                                                    |                                                                      |                                                                   | Projekt Zesp. (Lab)<br>J.Kurek [3/19]                              |                                                             |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  | ISI   |                                                                                              |                                                                         |                                                                    |                                                                      |                                                                   |                                                                    | Projekt Zesp. (Lab)<br>J.Kurek [3/19]                       |                                                                      |                                                                           |                                                                          |                                                              |    |    |    |
|                  |       |                                                                                              | 9                                                                       | 10                                                                 | 11                                                                   | 12                                                                | 13                                                                 | 14                                                          | 15                                                                   | 16                                                                        | 17                                                                       | 18                                                           | 19 | 20 |    |

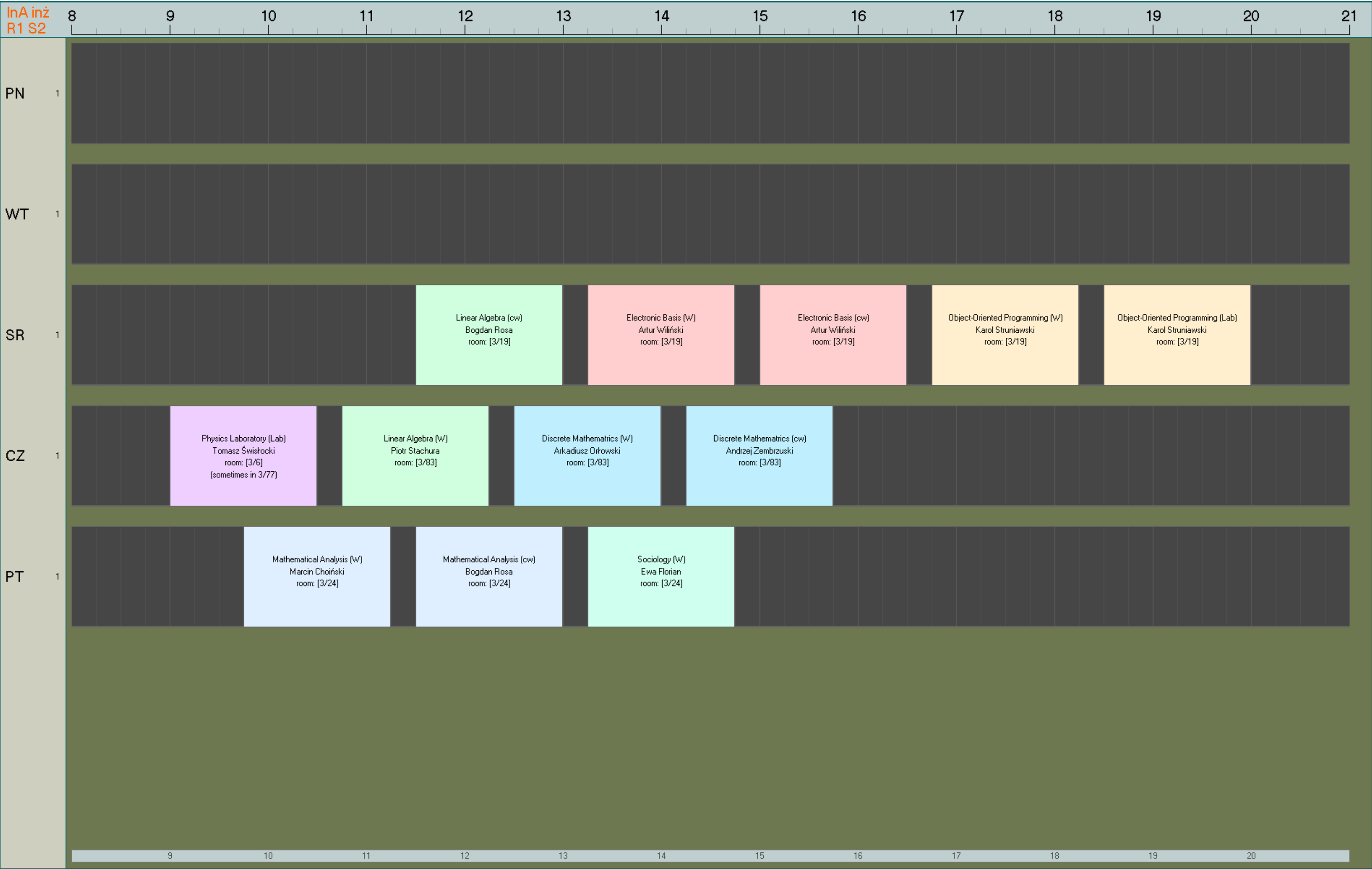
Plan dla : **Inf ST Mgr R1 S1** ( Kierunek : **Informatyka** , Studia Stacjonarne inżynierskie , **Rok 1** , **Semestr 1** )

| Inf Mgr<br>R1 S1 |   | 8                                                                      | 9                                                                       | 10                                                                 | 11                                                                           | 12                                                          | 13                                                                           | 14 | 15                                                                          | 16 | 17 | 18                                                                            | 19 | 20                                                                     | 21                                                          |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|------------------|---|------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------|----|----|-------------------------------------------------------------------------------|----|------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------|--|----|------------------------------------------------------------------------------|----|-------------------------------------------------------------|----|--|----|--|
| PN               | 1 |                                                                        | Sieci neuronowe (Lab)<br>Aleksandra Konopka<br>Sala: [3/7]<br>9 tygodni |                                                                    |                                                                              | Teoria informacji (W)<br>Arkadiusz Orłowski<br>Sala: [3/31] |                                                                              |    | Zaawansowane systemy operacyjne (W)<br>Krzysztof Malczewski<br>Sala: [3/83] |    |    | Aplikacje Wielowarstwowe (W)<br>Izabella Antoniuk<br>Sala: [3/31]             |    | AW<br>Izabella Antoniuk<br>Sala: [3/31]                                | Z.Sys. Baz Danych (Lab)<br>Krzysztof Karpio<br>Sala: [3/20] |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 2 | Sieci neuronowe (Lab)<br>Karol Struniawski<br>Sala: [3/8]<br>9 tygodni |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    | AW<br>Izabella Antoniuk<br>Sala: [3/31]                                |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 3 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    | Sieci neuronowe (Lab)<br>Karol Struniawski<br>Sala: [3/8]<br>9 tygodni |                                                             | AW<br>Izabella Antoniuk<br>Sala: [3/31] |  |    |                                                                              |    |                                                             |    |  |    |  |
| WT               | 1 | Modelowanie Sys.Inf. (W)<br>Andrzej Jodkowski<br>Sala: [3/82]          |                                                                         |                                                                    | Zaawansowane systemy operacyjne (Lab)<br>Krzysztof Malczewski<br>Sala: [3/3] |                                                             | Modelowanie Sys.Inf. (Lab)<br>Maciej Moryń<br>Sala: [3/18]                   |    | Elementy kryptologii (W)<br>Robert Stępień<br>Sala: [Aula IV]               |    |    | Zaawansowane Systemy<br>Baz Danych<br>(W)<br>Krzysztof Karpio<br>Sala: [3/31] |    | Z.Sys. Baz Danych (Lab)<br>Krzysztof Karpio<br>Sala: [3/31]            |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 2 |                                                                        |                                                                         |                                                                    | Modelowanie Sys.Inf. (Lab)<br>Andrzej Jodkowski<br>Sala: [3/19]              |                                                             | Zaawansowane systemy operacyjne (Lab)<br>Krzysztof Malczewski<br>Sala: [3/3] |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 3 |                                                                        |                                                                         |                                                                    | Modelowanie Sys.Inf. (Lab)<br>Maciej Moryń<br>Sala: [3/18]                   |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    | Zaawansowane systemy operacyjne (Lab)<br>Krzysztof Malczewski<br>Sala: [3/3] |    | Z.Sys. Baz Danych (Lab)<br>Krzysztof Karpio<br>Sala: [3/31] |    |  |    |  |
| SR               | F | Fakultety ( Załącznik F do planu )                                     |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
| CZ               | 1 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 2 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 3 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
| PT               | 1 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 2 | Sieci neuronowe (W)<br>Ryszard Kozera<br>Sala: [3/40]<br>7 tygodni     |                                                                         | Sieci neuronowe (W)<br>Ryszard Kozera<br>Sala: [3/40]<br>8 tygodni |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  | 3 |                                                                        |                                                                         |                                                                    |                                                                              |                                                             |                                                                              |    |                                                                             |    |    |                                                                               |    |                                                                        |                                                             |                                         |  |    |                                                                              |    |                                                             |    |  |    |  |
|                  |   | 9                                                                      |                                                                         | 10                                                                 |                                                                              | 11                                                          |                                                                              | 12 |                                                                             | 13 |    | 14                                                                            |    | 15                                                                     |                                                             | 16                                      |  | 17 |                                                                              | 18 |                                                             | 19 |  | 20 |  |

Plan dla : **Inf ST Mgr R2 S3** ( Kierunek : **Informatyka** , Studia Stacjonarne inżynierskie , **Rok 2** , **Semestr 3** )

| Inf Mgr<br>R2 S3 |      | 8                                                                    | 9  | 10 | 11 | 12 | 13                                                                                                                | 14                                                       | 15 | 16                                                               | 17                                                                | 18                                    | 19                                                    | 20 | 21 |  |  |                                                     |  |
|------------------|------|----------------------------------------------------------------------|----|----|----|----|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----|------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------|----|----|--|--|-----------------------------------------------------|--|
| PN               | SK-1 |                                                                      |    |    |    |    | Zarządzanie<br>własnością<br>intelektualną<br>( Wykład )<br>Danuta<br>Dzierżanowska<br>-Góryń<br><br>Sala: [3/83] | Historia nauki (W)<br>Arkadiusz Orłowski<br>Sala: [3/31] |    |                                                                  | Systemy czasu rzeczywistego (W)<br>Robert Stępień<br>Sala: [3/24] |                                       | Sys.Czasu Rz. (Lab)<br>Robert Stępień<br>Sala: [3/24] |    |    |  |  |                                                     |  |
|                  | SK-2 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  | Sys.Czasu Rz. (Lab)<br>Robert Stępień<br>Sala: [SL] |  |
|                  | SIG  | Seminarium Magisterskie (cw)<br>Ryszard Kozera<br>Sala: [3/14]       |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  |      |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    | Technologie e-Biznesu (W)<br>Tomasz Woźniakowski<br>Sala: [3/20] |                                                                   | TeB<br>T.Woźniakowski<br>Sala: [3/20] |                                                       |    |    |  |  |                                                     |  |
| WT               | SK-1 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SK-2 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SIG  |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
| SR               | F    | Fakultety ( Załącznik F do planu )                                   |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
| CZ               | SK-1 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SK-2 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SIG  |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
| PT               | SK-1 | Seminarium Magisterskie (cw)<br>Alexander Prokopenya<br>Sala: [3/82] |    |    |    |    | Język obcy                                                                                                        |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SK-2 |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  | SIG  |                                                                      |    |    |    |    |                                                                                                                   |                                                          |    |                                                                  |                                                                   |                                       |                                                       |    |    |  |  |                                                     |  |
|                  |      | 9                                                                    | 10 | 11 | 12 | 13 | 14                                                                                                                | 15                                                       | 16 | 17                                                               | 18                                                                | 19                                    | 20                                                    |    |    |  |  |                                                     |  |

InA ST inż R1 S2 ( Informatics )



# BDA ST Mgr R2 S4 ( Big Data Analytics )

