

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **I** Semestr: **2**

| Data   | 6.03.2021 |        | 13.03.2021 |     | 20.03.2021 |     | 27.03.2021 |     | 10.04.2021 |     | 17.04.2021 |     |     |
|--|-----------|--------|------------|-----|------------|-----|------------|-----|------------|-----|------------|-----|-----|
| Grupa <b>65</b>  | A (32)    | B (33) | A          | B   | A          | B   | A          | B   | A          | B   | A          | B   |     |
| <b>S</b><br><b>O</b><br><b>B</b><br><b>O</b><br><b>T</b><br><b>A</b>                                     | 8:00      |        |            |     |            |     | 6.c        |     | 7.w        |     |            |     |     |
|  | 9:30      |        |            |     |            |     | Z          |     | Z          |     |            |     |     |
|  | 9:45      | 2.w    |            | 2.w |            | 2.w | 2.c        | 6.c | 2.w        |     | 2.w        |     |     |
|  | 11:15     | Z      |            | Z   |            | Z   | Z          | Z   | Z          |     | Z          |     |     |
|  | 11:30     | 2.w    |            | 2.w |            | 2.c | 2.c        |     | 2.w        |     | 2.w        |     |     |
|  | 13:00     | Z      |            | Z   |            | Z   | Z          |     | Z          |     | Z          |     |     |
|  | 13:30     | 3.w    |            | 2.c |            |     | 2.c        | 3.w | 2.c        |     |            | 2.c |     |
| 15:00  | Z         |        | Z          |     |            | Z   | Z          | Z   |            |     | Z          |     |     |
| 15:10  | 3.w       |        | 3.w        |     | 7.w        |     | 3.w        |     | 4.w        |     | 1.w        |     |     |
| 16:40  | Z         |        | Z          |     | Z          |     | Z          |     | Z          |     | Z          |     |     |
| 16:50  |           |        | 3.w        |     | 7.w        |     | 4.w        |     | 4.w        |     | 1.w        |     |     |
| 18:20  |           |        | Z          |     | Z          |     | Z          |     | Z          |     | Z          |     |     |
| 18:30  |           |        |            |     |            |     | 4.w        |     |            |     |            |     |     |
| 20:00  |           |        |            |     |            |     | Z          |     |            |     |            |     |     |
| Data   | 7.03.2021 |        | 14.03.2021 |     | 21.03.2021 |     | 28.03.2021 |     | 11.04.2021 |     | 18.04.2021 |     |     |
|  | A         | B      | A          | B   | A          | B   | A          | B   | A          | B   | A          | B   |     |
| <b>N</b><br><b>I</b><br><b>E</b><br><b>D</b><br><b>Z</b><br><b>I</b><br><b>E</b><br><b>L</b><br><b>A</b> | 8:00      |        |            |     |            | 3.c | 6.c        | 2.c | 6.c        | 2.c |            |     |     |
|  | 9:30      |        |            |     |            | Z   | Z          | Z   | Z          | Z   |            |     |     |
|  | 9:45      | 2.w    |            | 2.w |            | 2.c | 3.c        | 6.c | 2.c        | 6.c | 2.c        | 3.c |     |
|  | 11:15     | Z      |            | Z   |            | Z   | Z          | Z   | Z          | Z   | Z          | Z   |     |
|  | 11:30     | 2.w    |            | 2.w |            | 3.c | 2.c        |     | 6.c        |     | 6.c        | 2.c | 3.c |
|  | 13:00     | Z      |            | Z   |            | Z   | Z          |     | Z          |     | Z          | Z   |     |
|  | 13:30     | 2.w    |            |     | 2.c        | 3.c |            |     | 6.c        |     | 6.c        | 3.c |     |
| 15:00  | Z         |        |            | Z   | Z          |     |            | Z   |            | Z   | Z          |     |     |
| 15:10  | 7.w       |        | 7.w        |     | 1.w        |     |            |     |            |     | 3.c        |     |     |
| 16:40  | Z         |        | Z          |     | Z          |     |            |     |            |     | Z          |     |     |
| 16:50  | 7.w       |        | 7.w        |     | 1.w        |     |            |     |            |     |            |     |     |
| 18:20  | Z         |        | Z          |     | Z          |     |            |     |            |     |            |     |     |

**1M**

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **I** Semestr: **2**

| Data                                      | 24.04.2021 |        | 8.05.2021 |     | 15.05.2021 |       | 29.05.2021 |       | 5.06.2021 |       | 12.06.2021 |       |       |       |
|---|------------|--------|-----------|-----|------------|-------|------------|-------|-----------|-------|------------|-------|-------|-------|
| Grupa 65                                  | A (32)     | B (33) | A         | B   | A          | B     | A          | B     | A         | B     | A          | B     |       |       |
| S<br>O                                    | 8:00       | 2.c    | 3.w       |     | 2.c        | 5.l   |            |       | 4.l       |       | 7.l        | 5.l   | 4.l   | 5.l   |
|   | 9:30       | Z      | Z         |     | CW7        | A15ZO |            |       | MC316     |       | MC023      | A15ZO | MC316 | A15ZO |
| S<br>O                                    | 9:45       | 2.c    | 2.c       | 3.c | 2.c        | 5.l   | 2.w        |       | 4.l       |       | 7.l        | 5.l   | 4.l   | 5.l   |
|   | 11:15      | Z      | Z         | Z   | CW7        | A15ZO | CW2        |       | MC316     |       | MC023      | A15ZO | MC316 | A15ZO |
| S<br>O                                    | 11:30      | 3.w    | 2.c       | 6.c | 3.w        |       |            |       | 7.l       | 4.l   | 5.l        |       | 4.l   | 5.l   |
|   | 13:00      | Z      | Z         | Z   | CW7        |       |            |       | MC023     | MC316 | A15ZO      |       | MC316 | A15ZO |
| B<br>O                                    | 13:30      | 3.w    | 3.c       | 6.c | 3.c        | 4.l   | 2.c        | 7.l   | 7.l       | 7.l   | 4.l        | 5.l   | 4.l   | 5.l   |
|   | 15:00      | Z      | Z         | Z   | CW7        | MC316 | CW2        | MC326 | MC431     | MC023 | MC316      | A15ZO | MC316 | A15ZO |
| T<br>A                                    | 15:10      | 1.w    | 6.c       |     | 4.l        |       | 3.c        | 7.l   | 7.l       |       | 7.l        |       |       |       |
|   | 16:40      | Z      | Z         |     | MC316      |       | CW7        | MC326 | MC431     |       | H21C1      |       |       |       |
| T<br>A                                    | 16:50      | 1.w    | 6.c       |     |            | 4.l   |            | 5.l   |           |       | 7.l        |       |       |       |
|   | 18:20      | Z      | Z         |     |            | MC316 |            | A15ZO |           |       | H21C1      |       |       |       |
| T<br>A                                    | 18:30      |        |           |     |            | 4.l   |            | 5.l   |           |       |            |       |       |       |
|   | 20:00      |        |           |     |            | MC316 |            | A15ZO |           |       |            |       |       |       |
| Data                                      | 25.04.2021 |        | 9.05.2021 |     | 16.05.2021 |       | 30.05.2021 |       | 6.06.2021 |       | 13.06.2021 |       |       |       |
|   | A          | B      | A         | B   | A          | B     | A          | B     | A         | B     | A          | B     |       |       |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 8:00       | 3.c    | 2.c       |     |            | 2.c   |            | 7.l   | 7.l       | 5.l   |            | 4.l   | 5.l   | 4.l   |
|   | 9:30       | Z      | Z         |     |            | CW7   |            | H21C1 | MC023     | A15ZO |            | MC316 | A15ZO | MC316 |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 9:45       | 3.c    | 2.c       |     | 2.c        |       | 2.c        | 7.l   | 7.l       | 5.l   |            | 4.l   | 5.l   | 4.l   |
|   | 11:15      | Z      | Z         |     | Z          |       | CW2        | H21C1 | MC023     | A15ZO |            | MC316 | A15ZO | MC316 |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 11:30      | 6.c    | 3.c       |     | 2.c        |       | 5.l        | 7.l   | 7.l       | 2.c   |            | 5.l   | 4.l   | 5.l   |
|   | 13:00      | Z      | Z         |     | Z          |       | A15ZO      | H21C1 | MC023     | CW2   |            | A15ZO | MC316 | A15ZO |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 13:30      | 6.c    | 3.c       | 1.w |            | 6.c   | 5.l        | 7.l   | 7.l       |       | 5.l        | 4.l   | 5.l   | 4.l   |
|   | 15:00      | Z      | Z         | Z   |            | CW2   | A15ZO      | H21C1 | MC023     |       | A15ZO      | MC316 | A15ZO | MC316 |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 15:10      |        | 6.c       | 1.w |            | 6.c   |            | 5.l   |           |       |            | 7.l   | 7.l   | 7.l   |
|   | 16:40      |        | Z         | Z   |            | CW2   |            | A15ZO |           |       |            | H21C1 | MC326 | MC431 |
| N<br>I<br>E<br>D<br>Z<br>I<br>E<br>L<br>A | 16:50      |        | 6.c       |     |            |       |            | 5.l   |           |       |            | 7.l   |       | 7.l   |
|   | 18:20      |        | Z         |     |            |       |            | A15ZO |           |       |            | H21C1 |       | MC326 |

**1M**

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **I** Semestr: **2**

| KP | KO   | JP  | Przedmiot  | ECTS | Rygor | Godziny |    |    |   | Grupy |   |   |   | Uwagi  |
|----|------|-----|--|------|-------|---------|----|----|---|-------|---|---|---|--|
|    |      |     |  |      |       | W       | C  | L  | P | W     | C | L | P |  |
| 1  | 1009 | WIZ | PH1 Przedmiot obieralny<br>Komunikacja interpersonalna | 2    |       | 16      |    |    |   | 1     |   |   |   | W: dr inż. Małgorzata SPYCHAŁA   |
| 2  | 1010 | IM  | Matematyka   | 8    | E     | 30      | 32 |    |   | 1     | 2 |   |   | CA: dr Andrzej DROZDOWICZ  |
| 3  | 1011 | IF  | Fizyka   | 5    |       | 20      | 16 |    |   | 1     | 2 |   |   | CA: dr inż. Robert HERTMANOWSKI  |
| 4  | 1012 | Ilm | Nauka o materiałach z elementami chemii                | 3    | E     | 8       |    | 10 |   | 1     |   | 4 |   | W: dr inż. Aneta BARTKOWSKA, L: dr inż. Wojciech GĘSTWA                |
| 5  | 1013 | ITm | Metalurgia i odlewnictwo                               | 1    |       |         |    | 12 |   |       |   | 4 |   | L: dr inż. Jakub HAJKOWSKI (gr A)<br>L: dr inż. Dorota NAGOLSKA (gr B) |
| 6  | 1014 | IMs | Podstawy grafiki inżynierskiej                         | 3    |       |         | 20 |    |   |       | 2 |   |   | C: dr inż. Rafał MOSTOWSKI   |
| 7  | 1015 | Ilm | Obróbka cieplna i spawalnictwo                         | 4    | E     | 14      |    | 12 |   | 1     |   | 4 |   | W+L: dr inż. Wojciech GĘSTWA<br>L: dr inż. Piotr DZIARSKI              |

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **II** Semestr: **4**

| Data                       | 13.03.2021 |       | 20.03.2021 |     | 27.03.2021 |     | 10.04.2021 |     | 17.04.2021 |      | 24.04.2021 |      | 8.05.2021 |      | 15.05.2021 |      | 29.05.2021 |      |      | 12.06.2021 |  |
|----------------------------|------------|-------|------------|-----|------------|-----|------------|-----|------------|------|------------|------|-----------|------|------------|------|------------|------|------|------------|--|
| Grupa 52                   | A (27)     | B(25) | A          | B   | A          | B   | A          | B   | A          | B    | A          | B    | A         | B    | A          | B    | A          | B    | A    | B          |  |
| S<br>O<br>B<br>O<br>T<br>A | 8:00       | 1     | 3.w        | 3.w | 1.c        | 3.c | 2.c        | 3.c |            | 3.w  | 1.c        | 5.l  | 6.l       |      | 5.l        | 6.l  | 7.l        | 4.w  |      |            |  |
|                            | 9:30       |       | Z          | Z   | Z          | Z   | Z          | Z   |            | Z    | Z          | H20L | A15T      |      | H20L       | A15T | H20S       | Z    |      |            |  |
|                            | 9:45       | 2     | 3.w        | 3.w | 1.c        | 3.c | 2.c        | 2.c | 3.c        | 5.w  | 1.c        | 5.l  | 6.l       |      | 5.l        | 6.l  | 7.l        | 4.c  |      |            |  |
|                            | 11:15      |       | Z          | Z   | Z          | Z   | Z          | Z   | Z          | Z    | Z          | H20L | A15T      |      | H20L       | A15T | H20S       | Z    |      |            |  |
|                            | 11:30      | 3     | 2.w        | 2.w | 2.w        | 2.c | 3.c        | 4.c | 2.c        | 5.w  | 4.w        |      | 6.l       | 5.l  | 6.l        | 7.l  | 5.l        | 4.c  |      |            |  |
|                            | 13:00      |       | Z          | Z   | Z          | Z   | Z          | Z   | Z          | Z    | Z          |      | A15T      | H20L | A15T       | H20S | H20L       | Z    |      |            |  |
|                            | 13:30      | 4     | 2.w        | 2.w | 5.w        | 2.c | 3.c        | 4.c | 2.c        | 2.c  | 4.w        |      | 6.l       | 5.l  | 6.l        | 7.l  | 5.l        |      |      |            |  |
| 15:00                      |            | Z     | Z          | Z   | Z          | Z   | Z          | Z   | Z          | Z    |            | A15T | H20L      | A15T | H20S       | H20L |            |      |      |            |  |
| T<br>A                     | 15:10      | 5     | 5.w        | 5.w | 5.w        | 6.w |            |     | 4.c        |      | 2.c        | 7.w  |           | 8.l  | 6.l        |      | 8.l        | 6.l  |      |            |  |
|                            | 16:40      |       | Z          | Z   | Z          | Z   |            | Z   | Z          | Z    | Z          |      | E628      | A15T |            | E628 | A15T       |      |      |            |  |
|                            | 16:50      | 6     | 5.w        | 5.w | 7.w        | 6.w |            |     | 4.c        | 8.w  | 7.w        |      | 8.l       | 6.l  |            | 8.l  | 6.l        |      |      |            |  |
| 18:20                      |            | Z     | Z          | Z   | Z          |     | Z          | Z   | Z          | Z    |            | E628 | A15T      |      | E628       | A15T |            |      |      |            |  |
| 18:30                      | 7          |       |            | 7.w |            |     |            |     | 8.w        |      |            |      |           |      |            |      |            |      |      |            |  |
| 20:00                      |            |       |            | Z   |            |     |            |     | Z          |      |            |      |           |      |            |      |            |      |      |            |  |
| Data                       | 14.03.2021 |       | 21.03.2021 |     | 28.03.2021 |     | 11.04.2021 |     | 18.04.2021 |      | 25.04.2021 |      | 9.05.2021 |      | 16.05.2021 |      | 30.05.2021 |      |      | 13.06.2021 |  |
|                            | A          | B     | A          | B   | A          | B   | A          | B   | A          | B    | A          | B    | A         | B    | A          | B    | A          | B    | A    | B          |  |
| N<br>I<br>E<br>D<br>I<br>A | 8:00       | 1     | 1.c        | 1.c | 3.w        |     | 1.c        | 4.w | 4.c        |      | 6.l        | 8.l  |           | 6.l  | 7.l        | 8.l  | 4.c        | 5.l  |      |            |  |
|                            | 9:30       |       | Z          | Z   | Z          | Z   | Z          | Z   | Z          |      | A15T       | E628 |           | A15T | H20S       | E628 | Z          | H20L |      |            |  |
|                            | 9:45       | 2     | 1.c        | 1.c | 3.c        | 2.c | 1.c        | 4.w | 4.c        |      | 6.l        | 8.l  |           | 6.l  | 7.l        | 8.l  | 4.c        | 7.l  |      | 5.l        |  |
|                            | 11:15      |       | Z          | Z   | Z          | Z   | Z          | Z   | Z          |      | A15T       | E628 |           | A15T | H20S       | E628 | Z          | H20S |      | H20L       |  |
|                            | 11:30      | 3     | 2.w        | 6.w | 2.c        | 3.c | 5.w        | 7.w |            | 4.c  | 7.l        | 6.l  | 8.l       | 8.l  | 6.l        | 7.l  |            | 4.c  | 7.l  |            |  |
|                            | 13:00      |       | Z          | Z   | Z          | Z   | Z          | Z   |            | Z    | H20S       | A15T | E628      | E628 | A15T       | H20S | Z          | H20S |      |            |  |
| 13:30                      | 4          | 2.w   | 6.w        | 2.c |            | 5.w |            |     | 4.c        | 7.l  | 6.l        | 8.l  | 8.l       | 6.l  | 7.l        |      | 4.c        |      | 7.l  |            |  |
| 15:00                      |            | Z     | Z          | Z   |            | Z   |            |     | Z          | H20S | A15T       | E628 | E628      | A15T | H20S       | Z    |            |      | H20S |            |  |
| L<br>A                     | 15:10      | 5     | 4.w        | 4.w | 4.w        |     | 6.w        | 8.w |            |      | 8.l        | 7.l  | 6.l       | 8.l  | 6.l        |      |            |      | 7.l  |            |  |
|                            | 16:40      |       | Z          | Z   | Z          | Z   | Z          | Z   |            |      | E628       | H20S | A15T      | E628 | A15T       |      |            |      | H20S |            |  |
| 16:50                      | 6          | 4.w   | 4.w        | 4.w |            | 6.w | 8.w        |     |            | 8.l  | 7.l        | 6.l  | 8.l       | 6.l  |            |      |            |      |      |            |  |
| 18:20                      |            | Z     | Z          | Z   | Z          | Z   | Z          |     |            | E628 | H20S       | A15T | E628      | A15T |            |      |            |      |      |            |  |

2M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **II** Semestr: **4**

| KP | KO   | JP   | Przedmiot                             | ECTS | Rygor | Godziny |    |    |   | Grupy |   |   |   | Uwagi   |
|----|------|------|---------------------------------------|------|-------|---------|----|----|---|-------|---|---|---|---|
|    |      |      |                                       |      |       | W       | C  | L  | P | W     | C | L | P |   |
| 1  | 1024 | R4CJ | Język obcy                            | 3    |       |         | 20 |    |   |       | 3 |   |   | C: mgr Jerzy SZELEST, mgr Małgorzata KONOPKO<br>J. niemiecki: mgr Marta WOJCIECHOWSKA<br>* sale wg: <a href="http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html">http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html</a> |
| 2  | 1025 | IMs  | Mechanika i teoria mechanizmów        | 4    | E     | 14      | 12 |    |   | 1     | 2 |   |   | W+C: dr inż. Jakub GRABSKI, C: dr Agnieszka FRASKA  |
| 3  | 1026 | IMs  | Mechanika płynów                      | 3    | E     | 12      | 8  |    |   | 1     | 2 |   |   | CA: dr hab. inż. Roman STAROSTA   |
| 4  | 1027 | IMs  | Wytrzymałość materiałów i konstrukcji | 5    |       | 22      | 14 |    |   | 1     | 2 |   |   | CA: dr inż. Piotr STASIEWICZ  |
| 5  | 1028 | IMt  | Obróbka skrawaniem                    | 4    | E     | 20      |    | 10 |   | 1     |   | 4 |   | W+C: dr inż. Zbigniew NOWAKOWSKI<br>L: mgr inż. Jakub CZYŻYCKI, dr inż. Marek RYBICKI   |
| 6  | 1029 | ITm  | Przetwórstwo tworzyw sztucznych       | 3    |       | 12      |    | 12 |   | 1     |   | 4 |   | W+L: dr inż. Kinga MENCEL<br>L: mgr inż. Olga MYSIUKIEWICZ  |
| 7  | 1030 | IMt  | Elektrotechnika                       | 2    | E     | 10      |    | 8  |   | 1     |   | 4 |   | W: dr inż. Marcin PELIC, L: dr inż. Michał KOWAL  |
| 8  | 1031 | IEp  | Elektronika                           | 2    |       | 8       |    | 8  |   | 1     |   | 4 |   | W: dr hab. inż. Michał GWÓŹDŹ, prof. PP<br>L: mgr inż. Amadeusz GAŚIOREK  |

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **III** Semestr: **6**

| Data             | 13.03.2021        | 20.03.2021        | 27.03.2021        | 10.04.2021        | 17.04.2021        | 24.04.2021        | 8.05.2021        | 15.05.2021        | 29.05.2021        | 12.06.2021        |
|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|
| Grupa <b>20</b>  | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>         | <b>A</b>          | <b>A</b>          | <b>A</b>          |
| <b>S</b> 8:00 1  | 7.w               | 6.w               | 8.w               | 5.w               | 10.w              | 10.w              | 11.w             |                   | 10.w              | 6.l               |
| 9:30             | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                |                   | Z                 | H20R              |
| <b>O</b> 9:45 2  | 7.w               | 3.w               | 8.w               | 5.w               | 6.w               | 8.w               | 11.p             | 8.w               | 10.w              | 4.l               |
| 11:15            | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                | Z                 | Z                 | MC009             |
| <b>S</b> 11:30 3 | 4.w (WM)          | 3.w               | 1.c               | 7.l               |                   | 8.w               | 1.c              | 8.w               |                   | 4.l               |
| <b>O</b> 13:00   | Z                 | Z                 | Z                 | Z                 |                   | Z                 | Z                | Z                 |                   | MC009             |
| <b>B</b> 13:30 4 | 5.w               | 3.c               | 1.c               | 7.l               | 4.l               | 2.w               | 4.w (MS)         | 10.c              | 4.w (MS)          |                   |
| <b>O</b> 15:00   | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                | Z                 | Z                 |                   |
| <b>T</b> 15:10 5 | 5.w               | 5.w               | 10.c              | 4.l               | 7.l               | 3.c               | 4.w (MS)         | 10.c              | 2.w               |                   |
| <b>A</b> 16:40   | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                | Z                 | Z                 |                   |
| <b>S</b> 16:50 6 | 11.w              | 5.w               | 10.c              |                   | 7.l               | 3.p               | 7.w              | 2.w               |                   |                   |
| 18:20            | Z                 | Z                 | Z                 |                   | Z                 | Z                 | Z                | Z                 |                   |                   |
| <b>S</b> 18:30 7 | 11.p              | 10.w              | 10.w              | 10.w              | 10.w              | 7.w               | 2.w              |                   |                   |                   |
| 20:00            | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                |                   |                   |                   |
| Data             | <b>14.03.2021</b> | <b>21.03.2021</b> | <b>28.03.2021</b> | <b>11.04.2021</b> | <b>18.04.2021</b> | <b>25.04.2021</b> | <b>9.05.2021</b> | <b>16.05.2021</b> | <b>30.05.2021</b> | <b>13.06.2021</b> |
|                  | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>          | <b>A</b>         | <b>A</b>          | <b>A</b>          | <b>A</b>          |
| <b>N</b> 8:00 1  | 4.w (WM)          | 3.w               | 11.w              | 5.c               |                   | 5.w               | 5.w              | 7.l               | 6.l               |                   |
| 9:30             | Z                 | Z                 | Z                 | Z                 |                   | Z                 | Z                | MC005             | H20R              |                   |
| <b>I</b> 9:45 2  | 4.w (WM)          | 3.p               | 11.p              | 5.c               | 3.p               | 5.w               | 5.c              | 7.l               | 6.l               |                   |
| <b>E</b> 11:15   | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                | MC005             | H20R              |                   |
| <b>D</b> 11:30 3 | 1.c               | 1.c               | 3.w               | 1.c               | 3.p               | 5.c               | 5.c              | 6.l               | 7.l               |                   |
| <b>Z</b> 13:00   | Z                 | Z                 | Z                 | Z                 | Z                 | Z                 | Z                | H20R              | MC005             |                   |
| <b>I</b> 13:30 4 | 1.c               | 1.c               | 3.w               | 1.c               | 6.w               |                   | 2.w              | 6.l               | 7.l               |                   |
| <b>E</b> 15:00   | Z                 | Z                 | Z                 | Z                 | Z                 |                   | Z                | H20R              | MC005             |                   |
| <b>L</b> 15:10 5 | 3.w               | 6.w               | 3.c               | 11.w              | 6.l               |                   | 2.w              | 6.w               |                   |                   |
| <b>A</b> 16:40   | Z                 | Z                 | Z                 | Z                 | Z                 |                   | Z                | MC301             |                   |                   |
| <b>S</b> 16:50 6 | 3.w               |                   | 3.c               | 11.p              |                   | 6.l               |                  | 6.w               |                   |                   |
| 18:20            | Z                 |                   | Z                 | Z                 |                   | Z                 |                  | MC301             |                   |                   |

**3M**

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **III** Semestr: **6**

| KP | KO   | JP   | Przedmiot   | ECTS | Rygor | Godziny |    |   |   | Grupy |   |   |   | Uwagi  |
|----|------|------|---|------|-------|---------|----|---|---|-------|---|---|---|--|
|    |      |      |   |      |       | W       | C  | L | P | W     | C | L | P |  |
| 1  | 1039 | R4CJ | Język obcy  | 3    |       |         | 18 |   |   |       | 1 |   |   | C: mgr Jerzy SZELEST<br>* sale wg: <a href="http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html">http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html</a> |
| 2  | 1040 | WIZ  | Ochrona własności intelektualnej  | 1    |       | 12      |    |   |   | 1     |   |   |   | W: dr Jakub PAWLAK   |
| 3  | 1041 | IMs  | Podstawy konstrukcji maszyn   | 3    | E     | 14      | 8  |   | 8 | 1     | 1 |   | 1 | CA: dr inż. Piotr POSADZY  |
| 4  | 1042 | ITm  | Przedmiot obieralny<br>PO2 Linie technologiczne w bezubytkowych systemach wytwarzania | 2    |       | 12      |    | 4 |   | 1     |   | 2 |   | W+L: dr hab. inż. Marek SZOSTAK, prof. PP<br>W+L: dr inż. Waldemar MATYSIAK  |
| 5  | 1043 | IEc  | Termodynamika techniczna  | 3    | E     | 18      | 10 |   |   | 1     | 1 |   |   | CA: prof. dr hab. inż. Ewa TULISZKA-SZNITKO  |
| 6  | 1044 | IMt  | Robotyka  | 2    |       | 12      |    | 8 |   | 1     |   | 2 |   | CA: dr inż. Marcin SUSZYŃSKI   |
| 7  | 1045 | IMt  | Systemy pomiarowe   | 2    |       | 8       |    | 8 |   | 1     |   | 2 |   | W: dr inż. Lidia MARCINIAK-PODSADNA<br>L: dr hab. inż. Bartosz GAPIŃSKI  |
| 8  | 1046 | IMt  | Projektowanie procesów technologicznych   | 2    | E     | 12      |    |   |   | 1     |   |   |   | W: prof. dr hab. inż. Maciej KUPCZYK   |
| 9  | 1047 | IMs  | Praktyka  | 4    | Z     |         |    |   |   |       |   |   |   | dr inż. Piotr STASIEWICZ   |
| 10 | 1048 | IMs  | Drgania i wibroakustyka maszyn  | 2    |       | 16      | 8  |   |   | 1     | 1 |   |   | W: dr hab. inż. Roman BARCZEWSKI<br>C: dr inż. Wojciech ŁAPKA  |
| 11 | 1049 | IMs  | Ergonomia   | 2    |       | 8       |    |   | 8 | 1     |   |   | 1 | CA: dr Małgorzata WOJSZNIS   |

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **IV** Semestr: **8**

| Data            | 13.03.2021 |          |           | 20.03.2021 |      |      | 27.03.2021 |      |      | 10.04.2021 |      |      | 17.04.2021 |      |      |  |
|-----------------|------------|----------|-----------|------------|------|------|------------|------|------|------------|------|------|------------|------|------|--|
| Grupa <b>47</b> | KMU (18)   | IME (16) | SPAW (13) | KMU        | IME  | SPAW | KMU        | IME  | SPAW | KMU        | IME  | SPAW | KMU        | IME  | SPAW |  |
| <b>8:00</b> 1   | 13.w       |          |           | 2.w        |      |      | 13.w       |      | 33.w | 16.l       |      | 34.w | 15.w       | 26.w | 33.w |  |
| 9:30            | Z          |          |           | Z          |      |      | Z          |      | Z    | Z          |      | Z    | Z          | Z    | Z    |  |
| <b>9:45</b> 2   | 13.p       |          |           | 2.w        |      |      | 13.p       |      | 33.w | 16.l       |      | 34.w | 15.w       | 26.w | 33.w |  |
| 11:15           | Z          |          |           | Z          |      |      | Z          |      | Z    | Z          |      | Z    | Z          | Z    | Z    |  |
| <b>11:30</b> 3  | 14.w       |          |           | 11.s       | 23.w | 36.w | 14.w       |      | 34.w |            | 16.l | 34.p | 17.c       | 21.s | 34.p |  |
| 13:00           | Z          |          |           | Z          | Z    | Z    | Z          |      | Z    |            | Z    | Z    | Z          | Z    | Z    |  |
| <b>13:30</b> 4  | 14.c       | 23.w     | 31.s      | 11.s       | 23.w | 36.w | 14.c       |      | 34.w |            | 16.l | 31.s | 17.c       | 21.s | 34.p |  |
| 15:00           | Z          | Z        | Z         | Z          | Z    | Z    | Z          |      | Z    |            | Z    | Z    | Z          | Z    | Z    |  |
| <b>15:10</b> 5  |            | 23.w     | 31.s      |            |      |      |            |      |      |            |      |      | 31.s       |      |      |  |
| 16:40           |            | Z        | Z         |            |      |      |            |      |      |            |      |      | Z          |      |      |  |
| <b>16:50</b> 6  | 1.w (ŁB)   |          |           |            |      |      |            |      |      |            |      |      |            |      |      |  |
| 18:20           | Z          |          |           |            |      |      |            |      |      |            |      |      |            |      |      |  |
| <b>18:30</b> 7  | 1.w (ŁB)   |          |           |            |      |      |            |      |      |            |      |      |            |      |      |  |
| 20:00           | Z          |          |           |            |      |      |            |      |      |            |      |      |            |      |      |  |
| Data            | 14.03.2021 |          |           | 21.03.2021 |      |      | 28.03.2021 |      |      | 11.04.2021 |      |      | 18.04.2021 |      |      |  |
|                 | KMU        | IME      | SPAW      | KMU        | IME  | SPAW | KMU        | IME  | SPAW | KMU        | IME  | SPAW | KMU        | IME  | SPAW |  |
| <b>8:00</b> 1   | 16.w       | 27.w     |           | 17.w       | 23.w |      | 2.w        |      |      | 2.w        |      |      | 13.w       |      |      |  |
| 9:30            | Z          | Z        |           | Z          | Z    |      | Z          |      |      | Z          |      |      | Z          |      |      |  |
| <b>9:45</b> 2   | 16.w       | 27.w     |           | 17.w       | 23.w |      | 2.w        |      |      | 14.w       | 25.w | 35.w | 13.p       | 27.l |      |  |
| 11:15           | Z          | Z        |           | Z          | Z    |      | Z          |      |      | Z          | Z    | Z    | Z          | Z    |      |  |
| <b>11:30</b> 3  | 1.w (DCK)  |          |           | 16.w       | 21.s |      | 17.w       | 23.w | 36.w | 14.w       | 25.w | 35.w | 16.l       |      | 25.c |  |
| 13:00           | Z          |          |           | Z          | Z    |      | Z          | Z    | Z    | Z          | Z    | Z    | Z          |      | Z    |  |
| <b>13:30</b> 4  | 1.w (DCK)  |          |           | 16.w       | 21.s |      | 17.w       | 23.w | 36.w | 14.c       | 25.c |      | 16.l       |      | 25.c |  |
| 15:00           | Z          |          |           | Z          | Z    |      | Z          | Z    | Z    | Z          | Z    |      | Z          |      | Z    |  |
| <b>15:10</b> 5  |            |          |           |            |      |      | 17.c       | 25.w | 37.w |            |      |      | 25.c       |      |      |  |
| 16:40           |            |          |           |            |      |      | Z          | Z    | Z    |            |      |      | Z          |      |      |  |
| <b>16:50</b> 6  |            |          |           |            |      |      |            |      |      | 25.w       | 37.w |      |            |      | 16.l |  |
| 18:20           |            |          |           |            |      |      |            |      |      | Z          | Z    |      |            |      | Z    |  |

**4M**



Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **IV** Semestr: **8**

| Data     | 24.04.2021 |          |           | 8.05.2021 |      |       | 15.05.2021 |        |      | 29.05.2021 |        |        | 12.06.2021 |       |       |      |
|----------|------------|----------|-----------|-----------|------|-------|------------|--------|------|------------|--------|--------|------------|-------|-------|------|
| Grupa 47 | KMU (18)   | IME (16) | SPAW (13) | KMU       | IME  | SPAW  | KMU        | IME    | SPAW | KMU        | IME    | SPAW   | KMU        | IME   | SPAW  |      |
| 8:00     | 14.w       | 24.w     | 38.w      | 2.l       |      | 34.w  | 2.l        | 1.l    |      |            | 21.s   | 35.w   |            |       | 36.l  |      |
|          | 9:30       | Z        | Z         | MC201     | Z    | Z     | H20L       | A15SEM |      |            | Z      | Z      |            |       | H21C1 |      |
| 9:45     | 14.c       | 24.w     | 38.w      | 2.l       | 24.w | 33.w  | 2.l        | 1.l    |      |            | 21.s   | 35.w   |            |       | 36.l  |      |
|          | 11:15      | Z        | Z         | MC201     | Z    | Z     | H20L       | A15SEM |      |            | Z      | Z      |            |       | H21C1 |      |
| 11:30    | 11.s       | 26.w     | 38.l      | 15.w      | 24.w | 2.l   | 1.l        |        | 24.l | 2.l        |        | 35.l   | 11.s       | 27.l  | 37.l  |      |
|          | 13:00      | Z        | Z         | MC316     | Z    | Z     | MC313      |        | H20R | H20L       |        | Z      | Z          | H20R  | H21C1 |      |
| 13:30    | 11.s       | 26.w     | 38.l      | 15.w      | 24.l | 2.l   | 1.l        |        | 24.l | 2.l        |        | 35.l   | 11.s       | 27.l  | 37.l  |      |
|          | 15:00      | Z        | Z         | MC316     | Z    | Z     | MC313      |        | H20R | H20L       |        | Z      | Z          | H20R  | H21C1 |      |
| 15:10    |            |          |           | 13.p      | 2.l  | 31.s  |            | 1.l    | 2.l  |            |        | 31.s   | 13.p       |       |       |      |
|          | 16:40      |          |           |           | Z    | Z     | Z          | MC313  | H20L |            |        | Z      | Z          |       |       |      |
| 16:50    |            |          |           |           | 2.l  | 31.s  |            | 1.l    | 2.l  |            |        | 31.s   |            |       |       |      |
|          | 18:20      |          |           |           |      | Z     | Z          | MC313  | H20L |            |        | Z      |            |       |       |      |
| 18:30    |            |          |           |           |      |       |            |        |      |            |        |        |            |       |       |      |
| 20:00    |            |          |           |           |      |       |            |        |      |            |        |        |            |       |       |      |
| Data     | 25.04.2021 |          |           | 9.05.2021 |      |       | 16.05.2021 |        |      | 30.05.2021 |        |        | 13.06.2021 |       |       |      |
|          | KMU        | IME      | SPAW      | KMU       | IME  | SPAW  | KMU        | IME    | SPAW | KMU        | IME    | SPAW   | KMU        | IME   | SPAW  |      |
| 8:00     |            |          | 33.l      | 17.c      | 27.w | 38.w  | 15.l       |        | 23.l |            | 15.l   | 1.l    | 23.l       | 36.l  |       | 27.l |
|          | 9:30       |          | H21C1     | Z         | Z    | MC201 | Z          |        | H20L |            | MC006  | A15SEM | H20L       | H21C1 |       | H20R |
| 9:45     |            |          | 33.l      | 11.s      | 27.w | 38.w  | 15.l       |        | 23.l |            | 15.l   | 1.l    | 23.l       | 36.l  |       |      |
|          | 11:15      |          | H21C1     | Z         | Z    | MC201 | Z          |        | H20L |            | MC006  | A15SEM | H20L       | H21C1 |       |      |
| 11:30    |            |          | 33.l      | 11.s      | 1.l  | 38.l  |            | 15.l   | 26.l | 1.l        | 1.l    | 15.l   | 26.l       | 37.l  |       |      |
|          | 13:00      |          | H21C1     | Z         | Z    | MC316 |            | Z      | H20L | MC313      | A15SEM | MC006  | H20L       | H21C1 |       |      |
| 13:30    |            |          |           |           | 1.l  | 38.l  |            | 15.l   | 26.l | 1.l        | 1.l    | 15.l   | 26.l       | 37.l  |       |      |
|          | 15:00      |          |           |           |      | Z     | MC316      |        | Z    | H20L       | MC313  | A15SEM | MC006      | H20L  | H21C1 |      |
| 15:10    |            |          |           |           | 21.s | 1.l   |            |        | 1.l  |            |        |        |            |       |       |      |
|          | 16:40      |          |           |           |      | Z     | A15SEM     |        |      | MC313      |        |        |            |       |       |      |
| 16:50    |            |          |           |           | 21.s | 1.l   |            |        | 1.l  |            |        |        |            |       |       |      |
|          | 18:20      |          |           |           |      | Z     | A15SEM     |        |      | MC313      |        |        |            |       |       |      |

4M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

Rok: **IV** Semestr: **8**

| KP  | KO   | JP  | Przedmiot   | ECTS | Rygor | Godziny |    |   |    | Grupy |   |   |   | Uwagi  |
|---|------|-----|---|------|-------|---------|----|---|----|-------|---|---|---|--|
|   |      |     |   |      |       | W       | C  | L | P  | W     | C | L | P |  |
| <b>Przedmioty wspólne (48 os.)</b>                |      |     |   |      |       |         |    |   |    |       |   |   |   |  |
| 1   | 1071 | ITm | Recykling   | 1    |       | 8       |    | 8 |    | 1     |   | 4 |   | W+L: dr hab. inż. Dorota CZARNECKA-KOMOROWSKA<br>W+L: dr inż. Łukasz BERNAT      |
| 2   | 1072 | IMt | Systemy narzędziowe                                 | 2    |       | 10      |    | 6 |    | 1     |   | 4 |   | CA: dr inż. Zbigniew NOWAKOWSKI  |
| <b>Konstrukcja maszyn i urządzeń, KMU, 18 os.</b> |      |     |   |      |       |         |    |   |    |       |   |   |   |  |
| 11  | 1073 | IMt | Seminarium dyplomowe                                | 3    |       |         | 16 |   |    |       | 1 |   |   | S: dr inż. Tomasz BARTKOWIAK   |
| 12  | 1074 | WIM | Przygotowanie pracy dyplomowej                      | 9    |       |         |    |   |    |       |   |   |   | Promotor   |
| 13  | 1075 | IMt | Konstrukcja oprzyrządowania technologicznego        | 3    |       | 6       |    |   | 10 | 1     |   |   | 1 | CA: dr inż. Krzysztof NETTER   |
| 14  | 1076 | IMs | Wytrzymałość konstrukcji cienkościennych            | 4    | E     | 10      | 8  |   |    | 1     | 1 |   |   | CA: dr Dariusz KURPISZ   |
| 15  | 1077 | IMt | PO3 Elektrohydraulika i elektropneumatyka           | 2    |       | 8       |    | 8 |    | 1     |   | 2 |   | CA: dr inż. Dariusz SĘDZIAK  |
| 16  | 1078 | IMt | PO4 Programowanie obrabiarek CNC                    | 2    |       | 8       |    | 8 |    | 1     |   | 2 |   | CA: dr inż. Wojciech PTASZYŃSKI  |
| 17  | 1079 | IMs | PO5 Stateczność konstrukcji                         | 2    |       | 8       | 8  |   |    | 1     | 1 |   |   | CA: dr inż. Piotr KĘDZIA   |
| <b>Inżynieria mechaniczna IME, 15 os.</b>         |      |     |   |      |       |         |    |   |    |       |   |   |   |  |
| 21  | 1080 | IMt | Seminarium dyplomowe                                | 3    |       |         | 16 |   |    |       | 1 |   |   | S: dr hab. inż. Damian PRZESTACKI, prof. PP                                      |
| 22  | 1081 | WIM | Przygotowanie pracy dyplomowej                      | 9    |       |         |    |   |    |       |   |   |   | Promotor   |
| 23  | 1082 | IMt | Zaawansowane procesy wytwarzania                    | 5    | E     | 16      |    | 8 |    | 1     |   | 1 |   | 4W: dr hab. inż. Damian PRZESTACKI, prof. PP<br>12W+L: dr inż. Tadeusz CHWALCZUK |
| 24  | 1083 | IMt | Zaawansowane procesy montażowe                      | 2    |       | 8       |    | 6 |    | 1     |   | 1 |   | CA: dr inż. Marcin WIŚNIEWSKI  |
| 25  | 1084 | IMt | PO3 Dobór narzędzi i parametrów skrawania           | 2    |       | 8       | 8  |   |    | 1     | 1 |   |   | CA: dr inż. Tadeusz CHWALCZUK  |
| 26  | 1085 | IMt | PO4 Diagnostyka i nadzorowanie systemów wytwarzania | 2    |       | 8       |    | 8 |    | 1     |   | 1 |   | W+4L: dr hab. inż. Paweł TWARDOWSKI, prof. PP<br>4L: dr inż. Marek RYBICKI       |
| 27  | 1086 | IMt | PO5 Podstawy technologii montażu                    | 2    |       | 8       |    | 8 |    | 1     |   | 1 |   | W: dr inż. Jan UNIEJEWSKI, L: dr inż. Marcin SUSZYŃSKI                           |
| <b>Spawalnictwo, SPAW, 15 os.</b>                 |      |     |   |      |       |         |    |   |    |       |   |   |   |  |
| 31  | 1087 | ITm | Seminarium dyplomowe                                | 3    |       |         | 16 |   |    |       | 1 |   |   | S: dr inż. Krzysztof GRZEŚKOWIAK   |
| 32  | 1088 | WIM | Przygotowanie pracy dyplomowej                      | 9    |       |         |    |   |    |       |   |   |   | Promotor   |
| 33  | 1089 | Ilm | Urządzenia i sprzęt spawalniczy                     | 2    |       | 10      |    | 6 |    | 1     |   | 1 |   | CA: dr inż. Artur WYPYCH   |
| 34  | 1090 | Ilm | Projektowanie konstrukcji spajanych                 | 2    |       | 10      |    |   | 6  | 1     |   |   | 1 | CA: dr inż. Artur WYPYCH   |
| 35  | 1091 | Ilm | Systemy kontroli jakości w spawalnictwie            | 3    | E     | 8       |    | 4 |    | 1     |   | 1 |   | CA: dr inż. Artur WYPYCH   |
| 36  | 1092 | Ilm | PO3 Spawalnicze metody obróbki powierzchniowej      | 2    |       | 8       |    | 8 |    | 1     |   | 1 |   | CA: dr inż. Artur WYPYCH   |
| 37  | 1093 | Ilm | PO4 Metalurgia spawania                             | 2    |       | 8       |    | 8 |    | 1     |   | 1 |   | CA: dr inż. Artur WYPYCH   |
| 38  | 1094 | Ilm | PO5 Nowoczesne materiały konstrukcyjne              | 2    |       | 8       |    | 8 |    | 1     |   | 1 |   | CA: dr inż. Piotr DZIARSKI   |