

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 4.03.2017 | | | 11.03.2017 | | | 25.03.2017 | | | 1.04.2017 | | | 8.04.2017 | | | |
|--|------------------|--------------------|----------|-------------------|-----------------|--------------|-------------------|-----------------|----------|------------------|--------------|--------------------------|------------------|------------------|------------------|-------------|
| Grupa 72 | A (23) | B (22) | C (27) | A | B | C | A | B | C | A | B | C | A | B | C | |
| S O B O T A | 8:00 9:30 | | | | 2.w CW2 | | | | | 2.c L0210 | | 6.l A15 ZO BM20 | 2.c L0210 | 4.c BM20 | 2.c L023 | |
| | 9:45 11:15 | 2.w CW7 | | | 2.w CW2 | | | 2.w CW7 | | 6.l A15 ZO | | 2.c L0210 | 2.c BM20 | 4.c BM20 | 2.c L0210 | 2.c L023 |
| | 11:30 13:00 | 2.w CW7 | | 2.c L023 | | 4.c BM430 | | 2.w CW7 | | 1.w MC202 | | | | | | 4.c BM20 |
| | 13:30 15:00 | 2.w CW7 | | | 1.w MC102 | | | 2.w CW7 | | 1.w MC202 | | | | 3.w CW7 | | |
| | 15:10 16:40 | 1.w MC202 | | | 1.w MC102 | | | 7.w (AM) CW7 | | 5.w MC301 | | | | 3.w CW7 | | |
| | 16:50 18:20 | 1.w MC202 | | 4.c BM430 | | 2.c BM119 | | 7.w (AM) CW7 | | 5.w MC301 | | | | 6.l A15 ZO | | 3.c L025 |
| | 18:30 20:00 | | | | 4.c BM430 | 2.c BM119 | | | | | | | | 6.l A15 ZO | | 3.c L025 |
| | | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C |
| N I E D I E L A | 8:00 9:30 | | | | | | | | | 5.l MC316 | 3.c BM7 | 4.c MC201 | 5.l MC316 | 3.c L025 | 4.c BM427 | |
| | 9:45 11:15 | 2.w TC102c | | | 2.c L0210 | | | 7.w CW7 | | 5.l MC316 | 3.c BM7 | 4.c MC201 | 5.l MC316 | 3.c L025 | 4.c BM427 | |
| | 11:30 13:00 | 2.w TC102c | | | 2.w CW7 | | | 2.w CW7 | | 2.c L0210 | 4.c MC201 | 5.l MC316 | 2.c L0210 | 4.c MC202 | 5.l MC316 | |
| | 13:30 15:00 | 7.w (WG) TC102c | | | 2.w CW7 | | | 2.w CW7 | | 4.c MC107 | 2.c L0210 | 5.l MC316 | 4.c MC202 | 2.c L0210 | 5.l MC316 | |
| | 15:10 16:40 | 7.w (WG) TC102c | | | 7.w (AM) CW7 | | | 5.w CW7 | | 4.c MC107 | 5.l MC316 | 6.l A15 ZO | 4.c MC202 | 5.l MC316 | 6.l A15 ZO | |
| | 16:50 18:20 | | | | 7.w CW7 (AM) | | | 5.w CW7 | | | 5.l MC316 | | 6.l A15 ZO | 6.l A15 ZO | 5.l MC316 | |
| Data | 5.03.2017 | | | 12.03.2017 | | | 26.03.2017 | | | 2.04.2017 | | | 9.04.2017 | | | |

1M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 22.04.2017 | | | | | 13.05.2017 | | | 20.05.2017 | | | 3.06.2017 | | | 10.06.2017 | | | | |
|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|---------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Grupa 72 | A (23) | | B (22) | | C (27) | | A | B | C | A | B | C | A | B | C | A | B | C | |
| 8:00 9:30 | | | 7.l MC 023 | 7.l H21 C1 | 2.c L0210 | 3.c L127 | 2.c L023 | | 7.l H21 C1 | 7.l MC 023 | | 2.c L0210 | 7.l MC 023 | 7.l H21 C1 | 2.c L023 | | | | |
| 9:45 11:15 | 2.c L0210 | 7.l MC 023 | 7.l H21 C1 | 2.c L023 | 3.c L127 | 2.c L0210 | 2.c L023 | 2.c L0210 | 7.l H21 C1 | 7.l MC 023 | | 2.c L0210 | 7.l MC 023 | 7.l H21 C1 | 2.c L023 | 2.w CW2 | | | |
| 11:30 13:00 | 7.l MC 023 | 7.l H21 C1 | 2.c L0210 | 2.c L023 | 3.w CW7 | | | 7.l H21 C1 | 7.l MC 023 | 2.c L0210 | 3.c L023 | 7.l MC 023 | 7.l H21 C1 | 2.c L0210 | 3.c L127 | 2.c L0210 | 7.l H21 C1 | 7.l MC 023 | 6.l A15 ZO |
| 13:30 15:00 | 3.w MC202 | | | 3.w CW7 | | | 7.l H21 C1 | 7.l MC 023 | 6.l A15 ZO | | 3.c L023 | 7.l MC 023 | 7.l H21 C1 | 2.c L0210 | 3.c L127 | 7.l H21 C1 | 7.l MC 023 | 2.c L0210 | 6.l A15 ZO |
| 15:10 16:40 | 3.w MC202 | | | | 6.l A15 ZO | 3.c L023 | 3.c L023 | 6.l A15 ZO | | 7.l H21 C1 | 7.l MC 023 | 3.c L127 | 6.l A15 ZO | 7.l MC 023 | 7.l H21 C1 | 6.l A15 ZO | 2.c L0210 | 7.l H21 C1 | 7.l MC 023 |
| 16:50 18:20 | 3.c MC202 | | | 6.l A15 ZO | | 6.l A15 ZO | 3.c L023 | 3.c L023 | 6.l A15 ZO | 7.l H21 C1 | 7.l MC 023 | 3.c L127 | 6.l A15 ZO | 7.l MC 023 | 7.l H21 C1 | 3.w CW7 | | | |
| 18:30 20:00 | | 3.c MC202 | | 6.l A15 ZO | 6.l A15 ZO | | | | 6.l A15 ZO | | | 6.l A15 ZO | 3.w CW7 | | | | | | |
| | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C | |
| 8:00 9:30 | 2.c L0210 | 6.l A15 ZO | 2.c L023 | 3.c MC107 | 4.c BM430 | 6.l A15 ZO | 4.c BM430 | | 6.l A15 ZO | | | | | | | 4.c BM430 | | | |
| 9:45 11:15 | 6.l A15 ZO | 2.c L0210 | 2.c L023 | 3.c MC107 | 4.c BM430 | 6.l A15 ZO | 4.c BM430 | 3.c BM20 | 6.l A15 ZO | | | | | | | 2.c L0210 | 4.c BM430 | | |
| 11:30 13:00 | 1.w MC301 | | | 2.c L0210 | 5.l MC316 | 2.c BM20 | 2.c L0210 | 3.c BM20 | 4.c BM430 | | | | | | | 2.c L0210 | 6.l A15 ZO | 4.c BM430 | |
| 13:30 15:00 | 1.w MC301 | | | 5.l MC316 | 2.c L0210 | 2.c BM20 | 6.l A15 ZO | 2.c L0210 | 4.c BM430 | | | | | | | 6.l A15 ZO | 2.c L0210 | 4.c BM430 | |
| 15:10 16:40 | 3.w MC301 | | | | 6.l A15 ZO | 5.l MC316 | 6.l A15 ZO | 4.c BM430 | | | | | | | 4.c BM430 | | 6.l A15 ZO | | |
| 16:50 18:20 | 3.w MC301 | | | | 6.l A15 ZO | | | | 4.c BM430 | | | | | | | 4.c BM430 | | | |
| Data | 23.04.2017 | | | | | 14.05.2017 | | | 21.05.2017 | | | --- | | | 11.06.2017 | | | | |

1M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi |
|----|-----|---|------|-------|---------|----|----|---|-------|---|---|---|--|
| | | | | | W | C | L | P | W | C | L | P | |
| 1 | WIZ | Komunikacja interpersonalna | 2 | | 16 | | | | 1 | | | | W: dr inż. Małgorzata SPYCHAŁA |
| 2 | IM | Matematyka | 8 | E | 30 | 32 | | | 1 | 3 | | | W+C: dr Andrzej DROZDOWICZ C: dr inż. Agnieszka SZAWIOŁA (gr. C) |
| 3 | WFT | Fizyka | 5 | | 20 | 16 | | | 1 | 3 | | | CA: dr inż. Robert HERTMANOWSKI |
| 4 | KW | Podstawy grafiki inżynierskiej | 3 | | | 20 | | | | 3 | | | CA: dr inż. Piotr POSADZY |
| 5 | Ilm | Nauka o materiałach z elementami chemii | 3 | E | 8 | | 10 | | 1 | | 6 | | W: dr inż. Aneta BARTKOWSKA L: dr inż. Artur WYPYCH, dr inż. Mikołaj POPLAWSKI |
| 6 | ITm | Metalurgia i odlewnictwo | 1 | | | | 12 | | | | 6 | | L: dr inż. Jakub HAJKOWSKI |
| 7 | Ilm | Obróbka cieplna i spawalnictwo | 4 | E | 14 | | 12 | | 1 | | 6 | | W: dr inż. Wojciech GĘSTWA (WG) W: dr inż. Andrzej MIKLASZEWSKI (AM) L: dr inż. Artur WYPYCH, dr inż. Piotr DZIARSKI |

WBMiZ: SEMESTRALNY ROZKŁAD ZAJĘĆ, rok akademicki 2016/2017, semestr letni, studia NIESTACJONARNE, 1 stopnia

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 4.03.2017 | | 11.03.2017 | | 25.03.2017 | | 1.04.2017 | | 8.04.2017 | | 22.04.2017 | | 13.05.2017 | | 20.05.2017 | | 3.06.2017 | | 10.06.2017 | | | | | |
|--------------------------------------|-----------|-------|---------------|---|--------------|--------------|--------------|---|--------------|------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|--------------|-------------|------------|-------------|------------|
| Grupa 64 | A (33) | B(31) | A | B | A | B | A | B | A | B | A | B | A | B | A | B | A | B | A | B | | | | |
| S O B O T A | 8:00 | 1 | 5.w MC201 | | 5.w MC301 | | 4.w MC201 | | | | 2.c BM109d | 3.c BM427 | 5.l H20L | 4.c BM427 | 4.c BM119 | 2.c CW2 | 6.l A15T | 7.l H23 | 5.w MC301 | | | | | |
| | 9:45 | 2 | 5.w MC201 | | 5.w MC301 | | 4.w MC201 | | | 2.c CW2 | 2.c BM109d | 3.c BM427 | 5.l H20L | 4.c BM427 | 4.c BM119 | 2.c CW2 | 6.l A15T | 7.l H23 | 5.w MC301 | | 1.c * | | | |
| | 11:30 | 3 | 4.w MC201 | | 3.w MC101 | | 6.w BM430 | | | 2.c CW2 | 3.c BM427 | 2.c MC107 | 4.c BM427 | 5.l H20L | 2.c CW2 | 4.c BM119 | 6.l A15T | | 5.l H20L | 4.c BM430 | 1.c * | | | |
| | 13:30 | 4 | 4.w MC201 | | 3.w MC101 | | 6.w BM430 | | 6.w CW2 | | 3.c BM7 | 2.c MC107 | 4.c BM427 | 5.l H20L | 2.c CW2 | 4.c BM119 | 6.l A15T | | 4.c BM430 | 5.l H20L | 6.l A15T | 7.l H23 | | |
| | 15:10 | 5 | 3.w MC201 | | 3.c MC101 | | 2.c BM430 | | 7.l H23 | | 6.l A15T | | 1.c * | 4.w MC201 | | 7.w MC201 | | 7.l H23 | | 6.l A15T | 7.w CW2 | | 6.l A15T | 7.l H23 |
| | 16:50 | 6 | 3.w MC201 | | | 3.c MC101 | 2.c BM430 | | 7.l H23 | | 6.l A15T | | 1.c * | 7.w MC201 | | 7.w MC201 | | 7.l H23 | | 6.l A15T | 7.w CW2 | | 6.l A15T | 7.l H23 |
| | 18:30 | 7 | | | | | | | | | | | 7.w MC201 | | 7.c MC201 | | | | | | 7.c CW2 | | 6.l A15T | 7.l H23 |
| | | | A | B | A | B | A | B | A | B | A | B | A | B | A | B | A | B | A | B | A | B | | |
| N I E D I E L A | 8:00 | 1 | 6.w BM430 | | 1.c * | | 5.w MC301 | | 5.l H20L | 7.l H23 | 6.l A15T | 5.w MC301 | | 4.w MC202 | | 2.w CW7 | | | 7.l H23 | 6.l A15T | 2.w CW7 | | | |
| | 9:45 | 2 | 6.w BM430 | | 1.c * | | 5.w MC301 | | 5.l H20L | 7.l H23 | 6.l A15T | 5.w MC301 | | 4.w MC202 | | 2.w CW7 | | | 7.l H23 | 6.l A15T | 7.c BM7 | | 7.l H23 | |
| | 11:30 | 3 | 2.w TC101c | | 4.w MC201 | | 4.w MC301 | | 6.l A15T | 7.l H23 | 5.l H20L | 6.w CW2 | | 1.c * | | 1.c * | | | 6.l A15T | 7.l H23 | 7.c BM7 | | 7.l H23 | |
| | 13:30 | 4 | 2.w TC101c | | 4.w MC201 | | 4.w MC301 | | 6.l A15T | 7.l H23 | 5.l H20L | 2.w CW2 | | 1.c * | | 1.c * | | | 6.l A15T | 7.l H23 | 7.l H23 | | 7.c BM7 | |
| | 15:10 | 5 | 7.w TC101c | | 4.c MC107 | | 7.l H23 | | 4.c MC301 | | 6.l A15T | | 2.w CW2 | | 3.w MC202 | | 3.c BM430 | | | 6.l A15T | 7.l H23 | | 7.c BM7 | |
| | 16:50 | 6 | 7.w TC101c | | 4.c MC107 | | 7.l H23 | | 4.c MC301 | | 6.l A15T | | 3.w MC202 | | 3.c BM430 | | | 6.l A15T | 7.l H23 | | 7.c BM7 | | | |
| Data | 5.03.2017 | | 12.03.2017 | | 26.03.2017 | | 2.04.2017 | | 9.04.2017 | | 23.04.2017 | | 14.05.2017 | | 21.05.2017 | | --- | | 11.06.2017 | | | | | |

2M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi | |
|----|------|---------------------------------------|------|-------|---------|----|----|---|-------|---|---|---|-------|---|
| | | | | | W | C | L | P | W | C | L | P | | |
| 1 | R4CJ | Język obcy | 3 | | | 20 | | | | 4 | | | | C: mgr Aleksy PIEKARCZYK, mgr Krzysztof OLSZEWSKI, mgr Jerzy SZELEST, mgr Joanna SKROBAŁA (niemiecki) * sale wg: http://www.clc.put.poznan.pl/dydaktyka/plany-zajec/ |
| 2 | IT | Mechanika i teoria mechanizmów | 4 | E | 14 | 12 | | | 1 | 2 | | | | W: dr hab. inż. Jacek BUŚKIEWICZ C: dr Agnieszka FRASKA |
| 3 | IT | Mechanika płynów | 3 | E | 12 | 8 | | | 1 | 2 | | | | CA: dr hab. inż. Roman STAROSTA |
| 4 | IT | Wytrzymałość materiałów i konstrukcji | 5 | | 22 | 14 | | | 1 | 2 | | | | CA: dr inż. Piotr STASIEWICZ |
| 5 | IMt | Obróbka skrawaniem | 4 | E | 20 | | 10 | | 1 | | 4 | | | W+L: dr inż. Zbigniew NOWAKOWSKI L: dr inż. Szymon WOJCIECHOWSKI |
| 6 | ITm | Przetwórstwo tworzyw sztucznych | 3 | | 12 | | 12 | | 1 | | 4 | | | W: dr inż. Mateusz BARCZEWSKI, L: dr inż. Monika KNITTER |
| 7 | IEp | Elektrotechnika i elektronika | 4 | E | 16 | 6 | 12 | | 1 | 2 | 4 | | | W+C: dr hab. inż. Grażyna JASTRZĘBSKA L: dr inż. Arkadiusz DOBRZYCKI, mgr inż. Artur BUGAŁA, mgr inż. Dariusz KURZ |

WBMiZ: SEMESTRALNY ROZKŁAD ZAJĘĆ, rok akademicki 2016/2017, semestr letni, studia NIESTACJONARNE, 1 stopnia

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 25.02.2017 | 11.03.2017 | 18.03.2017 | 1.04.2017 | 8.04.2017 | 22.04.2017 | 13.05.2017 | 20.05.2017 | 3.06.2017 | 10.06.2017 | | | | | | | | | |
|----------------------------|--------------|------------|------------|-----------|-----------|------------|------------|------------|-----------|------------|--------|---------|---------|---------|----------|-------|---------|---------|--------|
| Grupa 53 | A (29) B(24) | A B | A B | A B | A B | A B | A B | A B | A B | A B | | | | | | | | | |
| S O B O T A | 8:00 1 | 1.c | 8.w | 8.w | 8.w | 4.w (WM) | 8.w | 8.w | 11.p | 1.c | 6.l | | | | | | | | |
| | 9:30 | * | MC201 | MC201 | MC201 | MC301 | MC201 | MC201 | MC 106 | * | H20 R | | | | | | | | |
| | 9:45 2 | 1.c | 4.w (MS) | 7.w | 3.w | 4.w (WM) | 6.l | 11.p | 8.w | 11.p | 1.c | 6.w | | | | | | | |
| | 11:15 | * | CW9 | MC201 | L051 | MC301 | H20 R | MC 201 | MC201 | MC 106 | * | MC201 | | | | | | | |
| | 11:30 3 | 3.w | 4.w (MS) | 7.w | 3.c | 10.c | 5.w | 6.l | 5.c | 2.c | 5.w | 2.c | 6.w | | | | | | |
| | 13:00 | BM430 | CW9 | MC201 | BM430 | MC101 | CW2 | H20 R | CW3 | ** | CW7 | ** | MC201 | | | | | | |
| | 13:30 4 | 3.w | 3.w | Praktyka | 3.c | 10.c | 3.c | 5.c | 5.c | 6.l | 6.l | 3.p | 5.w | 3.p | 6.l | 1.c | | | |
| 15:00 | BM430 | BM430 | MC201 | BM430 | MC101 | BM20 | L025 | CW3 | H20 R | H20 R | BM 20 | CW7 | BM 109m | H20 R | * | | | | |
| 15:10 5 | 11.w | 3.w | 3.p | 11.p | 7.l | 10.c | 3.c | 3.c | 10.c | 11.p | 6.l | 7.l | 11.p | 3.p | 4.w (DN) | 6.l | 3.p | 5.w | |
| 16:40 | BM430 | BM430 | BM 109d | MC 111 | MC 005 | MC101 | BM430 | BM20 | MC201 | MC 111 | H20 R | MC 005 | BM 109d | BM 20 | MC202 | H20 R | BM 109m | CW7 | |
| 16:50 6 | 11.w | | 11.p | 3.p | 7.l | 10.c | 3.c | 5.c | 3.c | 11.p | 6.l | 7.l | 3.p | 11.p | 4.w (DN) | | 6.l | 3.p | 5.c |
| 18:20 | BM430 | | MC 111 | BM 109d | MC 005 | MC101 | BM430 | BM429 | BM20 | MC 111 | H20 R | MC 005 | BM 20 | BM 109d | MC202 | | H20 R | BM 109m | L0210 |
| 18:30 7 | | | | 3.p | | | | 10.c | 3.c | | | 6.l | 11.p | 3.p | | | | | 5.c |
| 20:00 | | | | BM 109d | | | | MC201 | BM20 | | H20 R | BM 109d | BM 20 | | | | 11.p | | L0210 |
| | | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B | A B |
| N I E D I A | 8:00 1 | 3.w | 10.w | 7.l | | 11.w | 2.c | | | 7.l | 6.w | | | | | | | | 10.w |
| | 9:30 | BM202 | TC102c | MC 005 | | MC202 | ** | | | MC 005 | BM20 | | | | | | | | CW2 |
| | 9:45 2 | 3.w | 10.w | 7.l | | 10.w | 1.c | 10.c | 4.l | 7.l | 6.w | 11.w | | | | | | | 10.w |
| | 11:15 | BM202 | TC102c | MC 005 | | MC301 | * | MC107 | MC 009 | MC 005 | BM20 | MC202 | | | | | | | CW2 |
| | 11:30 3 | 5.w | 1.c | | 7.l | 11.p | 10.w | 1.c | 6.l | 7.l | 4.l | 3.p | 6.l | 6.w | | | | | 11.p |
| | 13:00 | CW2 | * | | MC 005 | MC 106 | MC301 | * | H20 R | MC 005 | MC 009 | BM 430 | H20 R | MC202 | | | | | BM 119 |
| 13:30 4 | 5.c | 1.c | | 7.l | 5.c | 6.w | 10.w | 6.l | 4.l | 7.l | 3.p | 6.l | 5.w | | | | | 11.p | |
| 15:00 | L0210 | * | | MC 005 | BM119 | MC301 | MC301 | H20 R | MC 009 | MC 005 | BM 430 | H20 R | CW7 | | | | | BM 119 | |
| 15:10 5 | | 5.c | 7.w | 5.c | 7.l | 5.w | 10.w | 4.l | 7.l | 10.c | | 6.l | 4.l | 5.w | | | | | |
| 16:40 | | L0210 | MC201 | BM119 | MC 005 | CW7 | MC301 | MC 009 | MC 005 | MC107 | | H20 R | H21 | CW7 | | | | | |
| 16:50 6 | | | 7.w | | 7.l | 5.w | | | 7.l | | 4.l | | | | | | | | |
| 18:20 | | | MC201 | | MC 005 | CW7 | | | MC 005 | | H21 | | | | | | | | |
| Data | 26.02.2017 | 12.03.2017 | 19.03.2017 | 2.04.2017 | 9.04.2017 | 23.04.2017 | 14.05.2017 | 21.05.2017 | --- | 11.06.2017 | | | | | | | | | |

3M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi | |
|----|-------|--|------|-------|---------|----|---|---|-------|---|---|---|-------|--|
| | | | | | W | C | L | P | W | C | L | P | | |
| 1 | R4CJ | Język obcy | 3 | | | 18 | | | | | 3 | | | C: mgr Aleksy PIEKARCZYK, mgr Jerzy SZELEST, dr Lilianna ANIOŁA-JĘDRZEJEK, , mgr Joanna SKROBAŁA (niemiecki) * sale wg: http://www.clc.put.poznan.pl/dydaktyka/plany-zajec/ |
| 2 | R1CS | Wychowanie fizyczne | 1 | | | 6 | | | | | 3 | | | ** zgodnie z wyborem |
| 3 | KW | Podstawy konstrukcji maszyn | 3 | E | 14 | 8 | | 8 | 1 | 2 | | 3 | | CA: dr inż. Piotr POSADZY |
| 4 | ITm | 1. Linie technologiczne w bezubytkowych systemach wytwarzania LUB 2. Oprzyrządowanie pomocnicze w technologiach bezubytkowych | 2 | | | 12 | | 4 | 1 | | | 4 | | W: dr hab. inż. Marek SZOSTAK (MS) W: dr inż. Dorota NAGOLSKA (DN) W+L: dr inż. Waldemar MATYSIAK (WM) L: dr hab. inż. Karol BULA, dr inż. Dariusz BARTKOWSKI |
| 5 | KT | Termodynamika techniczna | 3 | E | 18 | 10 | | | 1 | 2 | | | | CA: prof. dr hab. inż. Ewa TULISZKA-SZNITKO |
| 6 | IMt | Robotyka | 2 | | | 12 | | 8 | 1 | | | 4 | | CA: dr inż. Marcin SUSZYŃSKI |
| 7 | IMt | Systemy pomiarowe | 2 | | | 8 | | 8 | 1 | | | 4 | | W: prof. dr hab. inż. Michał WIECZOROWSKI L: dr inż. Bartosz GAPIŃSKI |
| 8 | IMt | Projektowanie procesów technologicznych | 2 | E | 12 | | | | 1 | | | | | W: prof. dr hab. inż. Maciej KUPCZYK |
| 9 | WBMiZ | Praktyka | 4 | Z | | | | | | | | | | dr inż. Piotr STASIEWICZ |
| 10 | IT | Drgania i wibroakustyka maszyn | 2 | | | 16 | 8 | | 1 | 2 | | | | W: dr hab. inż. Marian W. DOBRY, C: dr inż. Wojciech ŁAPKA |
| 11 | IT | Ergonomia | 2 | | | 8 | | | 1 | | | 3 | | W: dr Małgorzata WOJSZNIS, P: mgr inż. Wojciech RUKAT |

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 25.02.2017 | | | 11.03.2017 | | | 18.03.2017 | | | 1.04.2017 | | | 8.04.2017 | | | |
|-------------------------|--------------------|---------------|---------------|-------------------|---------------|----------------|-------------------|----------------|----------------|------------------|--------------------|--------------------|------------------|----------------|----------------|---------------------|
| Grupa 64 | KMU (17) | IME (31) | TPM (16) | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | |
| 8:00 1 9:30 | 3.w MC301 | | | 10.w BM109d | 13.w BM119 | 22.w A15T | 2.w (JJ) MC202 | | | 3.w MC301 | | | 3.l H20L | 17.l H20E | 3.l H20L | |
| 9:45 2 11:15 | 3.w MC301 | | | 10.w BM109d | 13.w BM119 | 22.w A15T | 2.w (JJ) MC202 | | | 9.w BM109d | 16.w MC107 | | 3.l H20L | 17.l H20E | 3.l H20L | |
| 11:30 3 13:00 | 2.w (DCK) MC201 | | | 8.w BM109m | 15.w BM119 | 22.l A15T | 10.w BM20 | 2.l MC 313 | 17.l BM604 | 22.w A15T | 9.w BM109d | 16.w MC107 | 24.w BM109m | 7.w MC106 | 3.l H20L | 24.w L0210 |
| 13:30 4 15:00 | 2.w (DCK) MC201 | | | 8.w BM109m | 16.w MC107 | 22.l A15T | 10.w BM20 | 2.l MC 313 | 17.l BM604 | 22.w A15T | 9.l BM627 | 16.c MC107 | 24.w BM109m | 7.w MC106 | 3.l H20L | 21.l (PP) A15CAD |
| 15:10 5 16:40 | | 18.s MC110 | | 8.l MC006 | 16.w MC107 | 23.w A15SEM | 6.w BM109m | 17.l BM604 | 2.l MC 313 | 22.l A15T | 9.l BM627 | 16.c MC107 | 18.s BM109m | 7.c MC106 | | 21.l (PP) A15CAD |
| 16:50 6 18:20 | | 18.s MC110 | | 8.l MC006 | | 23.w A15SEM | 6.w BM109m | 17.l BM604 | 2.l MC 313 | 22.l A15T | 4.s BM627 | 17.l H20E | 18.s BM109m | 1.w CW7 | | |
| 18:30 7 20:00 | | | | | | | 6.p BM109m | | | | 4.s BM627 | 17.l H20E | | 1.w CW7 | | |
| | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | |
| 8:00 1 9:30 | | | 20.w MC107 | | | | 3.w MC301 | | | 2.l A15SEM | | 21.w (PP) MC107 | 6.p BM627 | 2.l A15 SEM | 11.s MC 110 | 23.w BM113 |
| 9:45 2 11:15 | | | 20.w MC107 | | | | 3.w MC301 | | | 2.l A15SEM | 14.w BM429 | 21.w (PP) MC107 | 6.w BM627 | 2.l A15 SEM | 11.s MC 110 | 23.w BM113 |
| 11:30 3 13:00 | 4.s 627 | | 20.p MC107 | | | | 2.l MC313 | 17.w BM7 | 20.w MC107 | | 13.w (DP) BM429 | 2.l A15SEM | 10.l H20R | 17.w BM20 | 23.l A15SEM | |
| 13:30 4 15:00 | 4.s 627 | | | | | | 2.l MC313 | 17.w BM7 | 20.w MC107 | | 13.w (DP) BM429 | 2.l A15SEM | 10.l H20R | 17.w BM20 | 23.l A15SEM | |
| 15:10 5 16:40 | | | | | | | | 11.s MC 111 | | 2.l MC313 | 6.p BM325 | 11.s BM 430 | 23.l A15SEM | 14.l H20R | 2.l A15 SEM | |
| 16:50 6 18:20 | | | | | | | | | 11.s MC 111 | 2.l MC313 | 6.p BM325 | 11.s BM 430 | 23.l A15SEM | 14.l H20R | 2.l A15 SEM | |
| Data | 26.02.2017 | | | 12.03.2017 | | | 19.03.2017 | | | 2.04.2017 | | | 9.04.2017 | | | |

4M

Kierunek: **MECHANIKA I BUDOWA MASZYN**

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

| Data | 22.04.2017 | | | 13.05.2017 | | | 20.05.2017 | | | 3.06.2017 | | | 10.06.2017 | | |
|------------------------------|---------------|---------------|----------------|--------------|---------------|---------------|--------------|----------------|----------------|---------------------|----------------|----------------|--------------|----------------|----------------|
| Grupa 64 | KMU (17) | IME (31) | TPM (16) | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM |
| 8:00 9:30 | | 15.w BM119 | 20.p MC106 | 7.w MC106 | 13.l H20L | 18.s MC111 | | | | 7.w MC106 | | 11.s MC 110 | 24.p BM20 | 4.s BM627 | |
| 9:45 11:15 | 6.p BM325 | 15.c BM119 | 20.p MC106 | 7.w MC106 | 13.l H20L | 18.s MC111 | | | | 7.c MC106 | | 11.s MC 110 | 24.p BM20 | 4.s BM627 | |
| S O 11:30 13:00 | 8.w BM109m | 15.c BM119 | 20.w BM7 | 7.c MC106 | 3.l H20L | | | | | 7.c MC106 | 11.s MC 110 | 14.l H20R | 24.w BM20 | 8.l MC006 | 18.s BM109d |
| B O 13:30 15:00 | 8.w BM109m | | 24.p MC107 | 3.l H20L | 16.c MC107 | 3.l H20L | | | | 9.w MC106 | 11.s MC 110 | | | 8.l MC006 | 18.s BM109d |
| T A 15:10 16:40 | | | 24.p MC107 | 4.s BM627 | 16.c MC107 | | | | | 9.w MC106 | 13.w BM119 | | | | |
| 16:50 18:20 | | 1.w L051 | | 4.s BM627 | | | | | | 9.l BM627 | 15.c BM119 | | | 14.w MC201 | |
| 18:30 20:00 | | 1.w L051 | | 1.w CW2 | | | | | | 9.l BM627 | 14.w BM119 | | | 14.w MC201 | |
| | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM | KMU | IME | TPM |
| N I E 9:45 11:15 | | 13.l H20L | 21.w A15CAD | | 13.w BM119 | | 10.l H20R | 11.s MC 110 | | 21.l (PP) A15CAD | | | | 11.s MC 111 | |
| D Z 11:30 13:00 | | 13.l H20L | 21.w A15CAD | | 15.w BM119 | | 10.l H20R | 11.s MC 110 | | 21.l (PP) A15CAD | | | | 11.s MC 111 | |
| I E 13:30 15:00 | | 13.w BM119 | 21.l A15CAD | | 15.w BM119 | | | 14.l H20R | 11.s MC 110 | 21.w (PP) A15CAD | | | | 1.w CW7 | |
| L A 15:10 16:40 | | 13.w BM119 | 21.l A15CAD | | 15.c BM119 | | | | 11.s MC 110 | 21.w (PP) A15CAD | | | | | |
| 16:50 18:20 | | | | | | | | | 14.l H20R | | | | | | |
| 16:50 18:20 | | | | | | | | | 14.l H20R | | | | | | |
| Data | 23.04.2017 | | | 14.05.2017 | | | 21.05.2017 | | | --- | | | 11.06.2017 | | |

4M

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi |
|---|-------|---|------|-------|---------|----|----|----|-------|---|---|---|---|
| | | | | | W | C | L | P | W | C | L | P | |
| Przedmioty wspólne (64 os.) | | | | | | | | | | | | | |
| 1 | WIZ | Ochrona własności intelektualnej | 1 | | 12 | | | | 1 | | | | W: dr Lechosław CICHOWSKI |
| 2 | ITm | Recykling | 2 | | 8 | | 8 | | 1 | | 4 | | W: dr hab. inż. Jacek JACKOWSKI prof. nadzw. (JJ) W+L: dr inż. Dorota CZARNECKA-KOMOROWSKA; L: dr inż. Łukasz BERNAT |
| 3 | IMt | Systemy narzędziowe | 2 | | 10 | | 6 | | 1 | | 4 | | W+L: dr inż. Zbigniew NOWAKOWSKI L: dr inż. Szymon WOJCIECHOWSKI |
| Specjalności: Konstrukcja maszyn i urządzeń (KMU, 17 os.) | | | | | | | | | | | | | |
| 4 | IMt | Seminarium dyplomowe | 3 | | | 16 | | | | 1 | | | S: prof. dr hab. inż. Roman STANIEK |
| 5 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 6 | IMt | Konstrukcja oprzyrządowania technologicznego | 2 | | 6 | | | 10 | 1 | | | 1 | CA: dr inż. Krzysztof NETTER |
| 7 | IT | Wytrzymałość konstrukcji cienkościennych | 3 | E | 10 | 8 | | | 1 | 1 | | | CA: dr hab. inż. Piotr PACZOS |
| 8 | IMt | Elektrohydraulika i elektropneumatyka | 2 | E | 8 | | 8 | | 1 | | 1 | | W: dr inż. Dariusz SĘDZIAK, L: dr inż. Bartosz MINOROWICZ |
| 9 | IMt | Programowanie obrabiarek CNC | 2 | | 8 | | 8 | | 1 | | 1 | | CA: dr inż. Wojciech PTASZYŃSKI |
| 10 | IMt | Programowanie robotów przemysłowych | 2 | | 8 | | 8 | | 1 | | 1 | | W: dr hab. inż. Olaf CISZAK; L: dr inż. Jakub WOJCIECHOWSKI |
| Specjalności: Inżynieria mechaniczna (IME, 31 os.) | | | | | | | | | | | | | |
| 11 | IMt | Seminarium dyplomowe | 3 | | | 16 | | | | 2 | | | S: dr hab. inż. Paweł TWARDOWSKI |
| 12 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 13 | IMt | Zaawansowane procesy wytwarzania | 3 | E | 16 | | 8 | | 1 | | 2 | | W: dr inż. Marek RYBICKI, dr inż. Damian PRZESTACKI (DP) L: dr inż. Marek RYBICKI, mgr inż. Krzysztof ŚLIMAK |
| 14 | IMt | Zaawansowane procesy montażowe | 2 | | 8 | | 6 | | 1 | | 2 | | W: dr inż. Marcin SUSZYŃSKI, L: dr inż. Jakub WOJCIECHOWSKI |
| 15 | IMt | Dobór narzędzi i parametrów skrawania | 2 | E | 8 | 8 | | | 1 | 1 | | | CA: dr inż. Marek RYBICKI |
| 16 | IMt | Technologiczność konstrukcji | 2 | | 8 | 8 | | | 1 | 1 | | | CA: prof. dr hab. inż. Maciej KUPCZYK |
| 17 | IMt | Podstawy technologii montażu | 2 | | 8 | | 8 | | 1 | | 2 | | W: dr inż. Jan UNIEJEWSKI, L: mgr inż. Arkadiusz PIETROWIAK |
| Specjalności: Technologia przetwarzania materiałów (TPM, 16 os.) | | | | | | | | | | | | | |
| 18 | ITm | Seminarium dyplomowe | 3 | | | 16 | | | | 1 | | | S: dr hab. inż. Marek SZOSTAK |
| 19 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 20 | ITm | Projektowanie wyrobów z tworzyw sztucznych | 3 | E | 10 | | | 6 | 1 | | | 1 | CA: dr hab. inż. Karol BULA |
| 21 | ITm | Wspomaganie komputerowe w technologii materiałów | 2 | | 12 | | 12 | | 1 | | 1 | | W+L: dr hab. inż. Anita UŚCIŁOWSKA prof. nadzw., dr hab. inż. Paweł POPIELARSKI |
| 22 | ITm | Metody badań wyrobów i procesów | 2 | E | 8 | | 8 | | 1 | | 1 | | CA: dr inż. Kinga MENCEL |
| 23 | ITm | Dobór materiałów do wytwarzania wyrobów | 2 | | 8 | | 8 | | 1 | | 1 | | W: dr hab. inż. Jacek JACKOWSKI prof. nadzw.; L: Dobór materiałów do wytwarzania wyrobów |
| 24 | ITm | Organizacja procesów przetwarzania materiałów w przemyśle | 2 | | 8 | | | 8 | 1 | | | 1 | W: dr inż. Krzysztof GRZEŚKOWIAK, P: dr hab. inż. Karol BULA |