

Kierunek: **ZARZĄDZANIE I INŻYNIERIA PRODUKCJI**

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

| Data | 23.02.2019 | 02.03.2019 | 16.03.2019 | 23.03.2019 | 30.03.2019 | 13.04.2019 | 11.05.2019 | 18.05.2019 | 01.06.2019 | 15.06.2019 |
|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Grupa 28 | A | A | A | A | A | A | A | A | A | A |
| S | 8:00 1 | 4.w | 7.w | 4.w | 7.l 6.l | | | | | |
| | 9:30 | MC202 | BM20 | MC202 | H21 A15ZO | | | | | |
| O | 9:45 2 | 3.w | 4.w | 7.w | 4.w | 7.l 6.l | 2.w | 2.w | 2.w | 5.c |
| | 11:15 | BM427 | MC202 | BM20 | MC202 | H21 A15ZO | L051 | L023 | CW7 | MC107 |
| B | 11:30 3 | 3.w | 3.w | 6.w | 2.w | 6.l 7.l | 2.w | 2.c | 2.c | 5.c |
| O | 13:00 | BM427 | BM20 | BM20 | L051 | A15ZO H21 | L051 | L023 | CW7 | MC107 |
| B | 13:30 4 | 6.w | 3.w | 2.w | 2.w | 6.l 7.l | 2.c | 2.c | 4.c | 1.w |
| O | 15:00 | BM20 | BM20 | L051 | L051 | A15ZO H21 | L051 | L023 | BM325 | L051 |
| T | 15:10 5 | 6.w | 6.w | 2.w | 2.c | 5.c | 2.c | 1.w | 1.w | 1.w |
| A | 16:40 | BM20 | BM20 | L051 | L051 | MC107 | L051 | L023 | MC201 | L051 |
| | 16:50 6 | 1.w | 6.w | 2.c | 2.c | 5.c | | 1.w | 1.w | |
| | 18:20 | BM20 | BM20 | L051 | L051 | MC107 | | L023 | MC201 | |
| | 18:30 7 | 1.w | | | | | | | | |
| | 20:00 | BM20 | | | | | | | | |
| | | A | A | A | A | A | A | A | A | A |
| N | 8:00 1 | 5.w | 7.w | 4.w | 5.w | 4.w | 4.w | 3.l | 5.w | 4.c |
| | 9:30 | BM430 | BM20 | MC202 | MC107 | MC202 | MC202 | MC316 | BM429 | BM20 |
| I | 9:45 2 | 5.w | 7.w | 4.w | 2.w | 4.w | 2.w | 3.l | 5.w | 4.c |
| E | 11:15 | BM430 | BM20 | MC202 | L023 | MC202 | L023 | MC316 | BM429 | BM20 |
| D | 11:30 3 | 5.c | 7.l 6.l | 2.w | 2.c | 3.l | 2.c | 3.l | 5.c | 2.w |
| Z | 13:00 | BM430 | H21 A15ZO | L023 | L023 | MC316 | L023 | MC316 | MC107 | CW7 |
| I | 13:30 4 | 5.c | 7.l 6.l | 2.w | 2.c | 3.l | 2.c | 3.l | 5.c | 2.c |
| E | 15:00 | BM430 | H21 A15ZO | L023 | L023 | MC316 | L023 | MC316 | MC107 | CW7 |
| L | 15:10 5 | | 6.l 7.l | 2.c | 3.l | 1.w | 5.c | 4.c | | |
| A | 16:40 | | A15ZO H21 | L023 | MC316 | MC202 | MC107 | BM326 | | |
| | 16:50 6 | | 6.l 7.l | | 3.l | 1.w | 5.c | 4.c | | |
| | 18:20 | | A15ZO H21 | | MC316 | MC202 | MC107 | BM326 | | |
| Data | 24.02.2019 | 03.03.2019 | 17.03.2019 | 24.03.2019 | 31.03.2019 | 14.04.2019 | 12.05.2019 | 19.05.2019 | 02.06.2019 | 16.06.2019 |

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi |
|----|-----|---|------|-------|---------|----|----|---|-------|---|---|---|---|
| | | | | | W | C | L | P | W | C | L | P | |
| 1 | WIZ | Komunikacja interpersonalna | 3 | | 20 | | | | 1 | | | | W: dr Agata BRANOWSKA |
| 2 | IM | Matematyka | 7 | E | 24 | 26 | | | 1 | 1 | | | CA: dr Grzegorz GRZEGORCZYK |
| 3 | Ilm | Nauka o materiałach z elementami chemii | 3 | E | 8 | | 16 | | 1 | | 2 | | W: dr inż. Grzegorz ADAMEK L: dr inż. Mikołaj POPŁAWSKI, dr inż. Wojciech GĘSTWA |
| 4 | KZ | Podstawy zarządzania | 4 | E | 20 | 10 | | | 1 | 1 | | | W: dr hab. inż. Beata STARZYŃSKA C: dr inż. Marta GRABOWSKA |
| 5 | ITm | Podstawy grafiki inżynierskiej | 4 | | 10 | 20 | | | 1 | 1 | | | CA: dr inż. Dorota NAGOLSKA |
| 6 | ITm | Metalurgia i odlewnictwo | 3 | E | 10 | | 8 | | 1 | | 2 | | W: dr inż. Krzysztof GRZEŚKOWIAK L: dr hab. inż. Piotr MIKOŁAJCZAK |
| 7 | ITm | Obróbka plastyczna | 2 | | 8 | | 8 | | 1 | | 2 | | CA: dr inż. Dariusz BARTKOWSKI |

Kierunek: **ZARZĄDZANIE I INŻYNIERIA PRODUKCJI**

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

| Data | | 23.02.2019 | | | 02.03.2019 | | | 16.03.2019 | | | 23.03.2019 | | | 06.04.2019 | | | | |
|---|-------|------------|--------|--------|------------|-----|-------|------------|-------|-------|------------|-------|-------|------------|-------|-------|-------|-------|
| Grupa 72 | | A (28) | B (28) | C (16) | A | B | C | A | B | C | A | B | C | A | B | C | | |
| S O B O T A | 8:00 | 4.w | | | 3.w | | | 4.w | | | 1.c | | | 3.w | | | | |
| | 9:30 | MC201 | | | MC201 | | | CW2 | | | * | | | MC201 | | | | |
| | 9:45 | 4.w | | | 3.w | | | 4.w | | | 1.c | | | 3.w | | | | |
| | 11:15 | MC201 | | | MC201 | | | CW2 | | | * | | | MC201 | | | | |
| | 11:30 | | | | 5.w | | | | | | 5.w | | | 2.w | | | | |
| | 13:00 | | | | MC201 | | | | | | MC201 | | | MC201 | | | | |
| | 13:30 | | | | 5.w | | | 6.l | | | 5.w | | | 2.c | | 2.l | 4.l | |
| 15:00 | | | | MC201 | | | BM303 | | | MC201 | | | BM429 | | MC019 | MC134 | | |
| T A | 15:10 | | | | 3.c | | | 3.c | | 6.l | 3.p | 6.l | | 2.l | 3.c | | 4.l | |
| | 16:40 | | | | BM325 | | | BM325 | | BM303 | BM326 | BM106 | | MC019 | BM325 | | MC134 | |
| | 16:50 | | | | 6.l | 3.c | | 6.l | 3.c | | 3.p | 2.c | 4.l | 3.c | 4.l | 3.p | 2.l | |
| 18:20 | | | | BM106 | BM325 | | BM303 | BM325 | | BM326 | BM429 | MC134 | | BM325 | MC134 | BM326 | MC019 | |
| 18:30 | | | | 6.l | 3.c | | 6.l | 3.p | | | | 4.l | 3.p | 4.l | 3.c | | | |
| 20:00 | | | | BM106 | BM325 | | BM303 | BM326 | BM325 | | | | MC134 | BM326 | MC134 | BM325 | | |
| | | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C | | |
| N I E D Z I E L A | 8:00 | 1.c | | | 3.w | | | 7.w | | | 2.l | | | 7.w | | | | |
| | 9:30 | * | | | MC201 | | | MC201 | | | MC019 | | | MC201 | | | | |
| | 9:45 | 1.c | | | 3.w | | | 7.w | | | 2.l | | | 7.w | | | | |
| | 11:15 | * | | | MC201 | | | MC201 | | | MC019 | | | MC134 | | MC201 | | |
| | 11:30 | 7.w | | | | | | 2.l | | 2.c | 6.l | | 2.l | | 4.l | 6.l | 3.p | |
| | 13:00 | MC201 | | | | | | MC019 | | BM429 | BM106 | | MC019 | | MC134 | BM303 | 2.c | BM326 |
| | 13:30 | 7.w | | | 2.w | | | 4.l | 2.l | 2.c | 2.l | 4.l | 2.c | 6.l | 3.p | 2.c | | |
| 15:00 | MC201 | | | MC201 | | | MC134 | MC019 | BM429 | MC019 | MC134 | BM429 | BM303 | BM326 | BM429 | | | |
| L A | 15:10 | 4.w | | | 2.w | | | 4.l | 3.p | 2.l | 2.c | 4.l | 6.l | 2.l | 3.p | 4.l | 6.l | |
| | 16:40 | MC201 | | | MC301 | | | MC134 | BM325 | MC019 | BM429 | MC134 | BM106 | MC019 | BM326 | MC134 | BM303 | BM106 |
| | 16:50 | 4.w | | | | | | 3.p | | | | 6.l | 2.l | 4.l | 6.l | | | |
| 18:20 | MC201 | | | | | | BM325 | | | | BM106 | MC019 | MC134 | BM303 | | | | |
| Data | | 24.02.2019 | | | 03.03.2019 | | | 17.03.2019 | | | 24.03.2019 | | | 07.04.2019 | | | | |

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| Data | 13.04.2019 | | | 11.05.2019 | | | 18.05.2019 | | | 01.06.2019 | | | 15.06.2019 | | | | |
|-----------------------|-------------------|-------------------|--------------|--------------|-------------------|--------------|--------------|-------------------|--------------|--------------|-------------------|---------------|--------------|-------------------|---------------|---------------|---------------|
| Grupa 72 | A (28) | B (28) | C (16) | A | B | C | A | B | C | A | B | C | A | B | C | | |
| 8:00 9:30 | 1 3.c BM20 | | 3.p MC110 | | 2.w MC201 | | | 1.c * | | | 1.c * | | | | | | |
| 9:45 11:15 | 2 3.p MC110 | | 3.c BM20 | | 2.w MC201 | | | 1.c * | | | 1.c * | | | 2.w MC201 | | | |
| 11:30 13:00 | 3 | | | | 5.w MC201 | | | 5.w MC201 | | | 2.w MC201 | | | 5.w CW2 | | | |
| 13:30 15:00 | 4 | | 3.p BM20 | 4.l MC134 | 3.c BM20 | | | 5.w MC201 | | | 2.c BM429 | 6.l BM303 | 6.l BM411 | | 5.w CW2 | | |
| 15:10 16:40 | 5 | | 3.p BM20 | 4.l MC134 | | | 2.c BM325 | | 6.l BM106 | | 3.w MC201 | 2.c BM109d | 6.l BM303 | 6.l BM411 | 5.c CW2 | | |
| 16:50 18:20 | 6 4.l MC134 | 3.p BM20 | 2.c MC301 | | | | 2.c BM325 | | 6.l BM106 | | 3.w MC201 | 6.l BM303 | 6.l BM411 | | 5.c CW2 | | |
| 18:30 20:00 | 7 4.l MC134 | 3.p BM20 | 2.c MC301 | | | | 2.c BM325 | | 6.l BM106 | | 6.l BM303 | 6.l BM411 | | | 5.c CW2 | | |
| | | A | B | C | A | B | C | A | B | C | A | B | C | A | B | C | |
| 8:00 9:30 | 1 | | 1.c * | | 3.c BM325 | 5.c BM429 | 6.l BM106 | | 3.w MC201 | | 5.c BM119 | 6.l BM303 | 6.l BM106 | | 3.p BM109d | 6.l BM106 | |
| 9:45 11:15 | 2 | | 1.c * | | 5.c BM429 | 3.c BM325 | 6.l BM106 | | 3.w MC201 | | 5.c BM119 | 6.l BM303 | 6.l BM106 | | 3.p BM109d | 6.l BM106 | |
| 11:30 13:00 | 3 | 2.l MC019 | 2.c BM429 | 3.p BM326 | 5.c MC202 | | 3.c BM325 | | 2.w MC202 | | 6.l BM303 | 6.l BM106 | 5.c BM119 | | 6.l BM106 | 3.p BM109d | 2.c MC202 |
| 13:30 15:00 | 4 | 3.p BM326 | 4.l MC134 | 2.l MC019 | 2.c BM429 | | | 5.c MC202 | | 2.w MC202 | | 6.l BM303 | 6.l BM106 | 5.c BM119 | 2.c BM429 | 6.l BM106 | 2.c MC202 |
| 15:10 16:40 | 5 | | 4.l MC134 | 3.p BM326 | 2.l MC019 | | | 5.c MC202 | | 2.w MC202 | | | | 5.c BM119 | 2.c MC202 | | 3.p BM109d |
| 16:50 18:20 | 6 | | | 3.p BM326 | | | | 5.c MC202 | | | | | | 5.c BM119 | | | 3.p BM109d |
| Data | | 14.04.2019 | | | 12.05.2019 | | | 19.05.2019 | | | 02.06.2019 | | | 16.06.2019 | | | |

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi | |
|----|------|--|------|-------|---------|----|----|----|-------|---|---|---|--|---|
| | | | | | W | C | L | P | W | C | L | P | | |
| 1 | R4CJ | Język obcy | 3 | | | 20 | | | | | 4 | | | C: j. angielski mgr Zofia SZCZEPANIAK, lic. Nuala MEDERSKI, mgr Klara KWIATKOWSKA; j. niemiecki mgr Joanna SKROBAŁA * sale wg: http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html |
| 2 | ZEW | Wytrzymałość materiałów i konstrukcji | 5 | E | 20 | 14 | | | 1 | 3 | | | | W+C: dr inż. Mikołaj SMYCZYŃSKI |
| | | | | | | 10 | | | | 5 | | | L: dr inż. Piotr KĘDZIA, dr inż. Maciej OBST | |
| 3 | KZ | Zarządzanie produkcją i usługami | 5 | E | 20 | 10 | | 10 | 1 | 3 | | 5 | W: dr hab. inż. Edward PAJAŁK prof. nadzw. C: mgr inż. Paulina REWERS P: dr inż. Michał ROGALEWICZ | |
| 4 | IMt | Podstawy metrologii | 4 | E | 12 | | 8 | | 1 | | 5 | | W: dr inż. Bartosz GAPIŃSKI, L: mgr inż. Michał MENDAK | |
| 5 | ITm | Logistyka w przedsiębiorstwie | 4 | | 20 | 10 | | | 1 | 3 | | | CA: dr inż. Krzysztof GRZEŚKOWIAK | |
| 6 | KZ | CAD | 3 | | | | 16 | | | | 5 | | L: dr inż. Radosław WICHNIAREK, dr inż. Anna KARWASZ, dr inż. Wiesław KUCZKO | |
| 7 | IMt | Techniczno-organizacyjne przygotowanie produkcji | 2 | | 12 | | | | 1 | | | | W: dr inż. Jan UNIEJEWSKI | |

Kierunek: **ZARZĄDZANIE I INŻYNIERIA PRODUKCJI**

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

| Data | 23.02.2019 | | 02.03.2019 | | 16.03.2019 | | 23.03.2019 | | 06.04.2019 | | 13.04.2019 | | 11.05.2019 | | 18.05.2019 | | 01.06.2019 | | 15.06.2019 | | |
|--|-------------------|-------------------|-------------------|-----------------|-------------------|---------------|-------------------|-----------------|-------------------|--------------|-------------------|---------------|-------------------|--------------|-------------------|--------------|--------------------|--------------------|-------------------|--------------|--------------|
| Grupa 56 | A (27) | B (29) | 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 9:30 | 3.w L051 | 7.p L051 | | 6.w MC101 | | 4.w (DN) CW7 | | 2.c BM427 | 6.l A15T | 7.p BM427 | 3.c L0210 | | 8.l BM303 | 8.l BM106 | 5.c BM430 | 3.w MC202 | | 4.w (DN) MC202 | | |
| | 9:45 11:15 | 3.w L051 | | 7.p L051 | | 6.w MC101 | | 4.w (DN) CW7 | 2.c | 6.l A15T | 7.p BM427 | 3.c L0210 | | 5.c BM430 | 8.l BM303 | 8.l BM106 | 4.w (DCK) MC301 | | 3.w CW7 | | |
| | 11:30 13:00 | 4.w (DCK) L051 | | | 7.p L051 | 5.w TC102c | | 1.c * | 2.c BM427 | 4.c BM119 | 7.p BM427 | 6.l A15T | 4.w (DCK) L051 | | 1.c * | | 1.c * | | 3.w CW7 | | |
| | 13:30 15:00 | 4.w (DCK) L051 | | 4.w (DN) CW2 | | 5.w TC102c | | 1.c * | | 4.c BM119 | 7.p BM427 | 6.l A15T | 4.w (DCK) L051 | | 1.c * | | 7.p BM427 | 5.c L051 | 5.c L023 | 4.c BM430 | |
| | 15:10 16:40 | | | 4.w (DN) CW2 | | 3.w L023 | | 5.w TC102c | | 4.c BM119 | | 7.p BM427 | 2.w L051 | | 8.w MC202 | | | 7.p BM427 | 5.c L023 | 4.c BM430 | |
| | 16:50 18:20 | | | | 4.c CW2 | 3.w L023 | | 5.w TC102c | | 4.c BM119 | 3.c BM20 | 7.p BM427 | 2.w L051 | | | | 5.c L051 | 7.p BM427 | 4.c BM430 | 5.c L023 | |
| | 18:30 20:00 | | | | 4.c CW2 | | | 3.w TC102c | | | 3.c BM20 | 3.w MC202 | | | | | 3.w MC202 | | 4.c BM430 | | |
| | 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 L A | 8:00 9:30 | 6.w CW7 | | 8.w MC202 | 7.p BM119 | | 6.l A15T | 8.l BM303 | 8.l BM411 | 6.l A15T | | 5.w TC102c | 5.w TC102c | | 2.w MC301 | | 4.w (DN) MC202 | 5.c MC201 | 2.c BM427 | 2.c BM427 | |
| | 9:45 11:15 | 6.w CW7 | | 8.w MC202 | 7.p BM119 | | 6.l A15T | 8.l BM303 | 8.l BM411 | 6.l A15T | | 5.w TC102c | 5.w TC102c | | 2.w MC301 | | 4.w (DN) MC202 | | 2.c BM427 | 2.c BM427 | |
| | 11:30 13:00 | 1.c * | 8.l BM303 | 8.l BM411 | 5.c BM430 | 6.l A15T | 7.p BM119 | | 6.l A15T | 8.l BM303 | 8.l BM411 | 8.w BM20 | | 1.c * | | 3.c BM429 | | 4.w (DCK) MC301 | 2.c BM427 | 3.c BM429 | |
| | 13:30 15:00 | 1.c * | 8.l BM303 | 8.l BM411 | 5.c BM430 | 6.l A15T | 7.p BM119 | | 6.l A15T | 8.l BM303 | 8.l BM411 | 8.w BM20 | | 1.c * | | 3.c BM429 | | 4.w (DCK) MC301 | 3.c BM429 | 2.c BM427 | |
| | 15:10 16:40 | 2.c BM430 | | 5.c BM430 | 8.l BM303 | 8.l BM411 | | 6.l A15T | | 7.p BM119 | | | 6.l A15T | 2.w MC202 | 2.w MC202 | | 4.c BM430 | 3.c BM429 | 2.c BM427 | 5.c BM429 | 2.c BM427 |
| | 16:50 18:20 | | 2.c BM430 | 5.c BM430 | 8.l BM303 | 8.l BM411 | | 6.l A15T | | 7.p BM119 | | | 6.l A15T | 2.w MC202 | 2.w MC202 | | 4.c BM430 | 3.c BM429 | 2.c BM427 | 5.c BM429 | 2.c BM427 |
| Data | 24.02.2019 | | 03.03.2019 | | 17.03.2019 | | 24.03.2019 | | 07.04.2019 | | 14.04.2019 | | 12.05.2019 | | 19.05.2019 | | 02.06.2019 | | 16.06.2019 | | |

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi | |
|----|-------|---|------|-------|---------|----|----|----|-------|---|---|---|-------|---|
| | | | | | W | C | L | P | W | C | L | P | | |
| 1 | R4CJ | Język obcy | 3 | | | 18 | | | | | 3 | | | C: j. angielski mgr Zofia SZCZEPANIAK, lic. Nuala MEDERSKI, mgr Dagmara OTTO; j. niemiecki mgr Dagmara OTTO, mgr Maja RAKIEWICZ * sale wg: http://www.clc.put.poznan.pl/PL-H86/studia-niestacjonarne.html |
| 2 | WIZ | Podstawy marketingu | 3 | E | 15 | 15 | | | | 1 | 2 | | | W: dr inż. Krzysztof KUBIAK C: dr inż. Ewa WIĘCEK-JANKA |
| 3 | WIZ | Prawo gospodarcze | 3 | E | 20 | 10 | | | | 1 | 2 | | | W: dr Janusz ZAWADZKI, dr Paulina KUBERA C: mgr Elżbieta MALUJDA |
| 4 | ITm | Ekologia i zarządzanie środowiskiem | 4 | E | 28 | 12 | | | | 1 | 2 | | | 14W: dr hab. inż. Dorota CZARNECKA-KOMOROWSKA 14W: dr inż. Dorota NAGOLSKA 12C: dr inż. Dorota NAGOLSKA |
| 5 | WIZ | Rachunkowość | 4 | E | 16 | 14 | | | | 1 | 2 | | | W: dr inż. Karolina BONDAROWSKA C: mgr inż. Krzysztof JAKUBIAK |
| 6 | ITm | Zastosowanie materiałów konstrukcyjnych | 2 | | 8 | | 8 | | | 1 | | 4 | | CA: dr inż. Kinga MENCEL |
| 7 | IT | Podstawy konstrukcji maszyn | 1 | | | | | 12 | | | | 3 | | P: dr inż. Piotr KĘDZIA |
| 8 | KZ | Systemy CAx | 2 | | 10 | | 10 | | | 1 | | 4 | | W+L: dr inż. Roman KONIECZNY L: dr inż. Damian GRAJEWSKI |
| 9 | WBMiZ | Praktyka | 4 | Z | | | | | | | | | | dr inż. Anna KARWASZ |

Kierunek: **ZARZĄDZANIE I INŻYNIERIA PRODUKCJI**

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

| Data | 23.02.2019 | | | 02.03.2019 | | | 16.03.2019 | | | 23.03.2019 | | | 30.03.2019 | | | |
|-----------------|-------------------|-----------|---------|-------------------|-------|-------|-------------------|--------|----------|-------------------|--------|----------|-------------------|-------|----|-------|
| Grupa 56 | LP (17) | SP (19) | ZJ (20) | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | |
| 8:00 | 1 | 11.s | 23.w | | 23.w | 31.s | | 21.s | | | | | 16.w | | | |
| | 9:30 | BM109m | BM325 | | BM119 | BM427 | | BM604 | | | | | BM604 | | | |
| 9:45 | 2 | 11.s | 23.w | | 23.w | 35.w | | 21.s | | | 25.w | | 16.w | | | |
| | 11:15 | BM109m | BM325 | | BM119 | BM427 | | BM604 | | | MC201 | | BM604 | | | |
| S O | 3 | 14.w | 21.s | | 14.w | 23.c | 35.w | 11.s | | 35.w | 14.w | 26.l | 16.c | | | |
| | 13:00 | MC111 | BM109m | | CW2 | BM411 | BM427 | BM604 | | MC111 | CW7 | BM411 | BM604 | | | |
| B O | 4 | 14.w | 21.s | | 17.w | 23.c | 35.c | 11.s | 27.w | 35.w | 14.w | 26.l | 16.c | | | |
| | 15:00 | MC111 | BM109m | | L051 | BM411 | BM427 | BM604 | BM20 | MC111 | CW7 | BM411 | BM604 | | | |
| T A | 5 | 14.p | 25.w | | 17.c | 25.w | | | 27.w | 35.c | 13.w | 26.w 37w | | | | |
| | 16:40 | MC111 | MC202 | | L051 | MC110 | | | BM20 | MC111 | BM109m | BM20 | | | | |
| 16:50 | 6 | | | | 27.p | | | 1.w | | | 13.w | 26.w 37w | | | | |
| | 18:20 | | | | L051 | | | TC101c | | | BM109m | BM20 | | | | |
| 18:30 | 7 | | | | 27.p | | | 1.w | | | | | | | | |
| | 20:00 | | | | L051 | | | TC101c | | | | | | | | |
| | | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ |
| N | 8:00 | 1.w | | | | | | 2.l | 26.w 37w | | | 2.l | 35.w | | | |
| | 9:30 | TC101c | | | | | | MC313 | BM325 | | | MC313 | BM427 | | | |
| I E | 9:45 | 1.w | | | | | | 2.l | 26.w 37w | | | 14.p | 2.l | 35.w | | 25.l |
| | 11:15 | TC101c | | | | | | MC313 | BM325 | | | MC107 | MC313 | BM427 | | MC114 |
| D Z | 11:30 | 2.w (DCK) | | | | | 33.w | 16.w | 23.c | 37.l | 17.w | | | 25.l | | |
| | 13:00 | CW7 | | | | | BM427 | BM109m | BM411 | BM303 | L0210 | | | MC114 | | |
| I E | 13:30 | 2.w (DCK) | | | | | 33.w | 16.w | 23.c | 37.l | 17.w | | | | | |
| | 15:00 | CW7 | | | | | BM427 | BM109m | BM411 | BM303 | L0210 | | | | | |
| L A | 15:10 | | | | | | 36.w | | 23.w | 2.l | 17.c | | | | | |
| | 16:40 | | | | | | BM326 | | BM326 | MC313 | L0210 | | | | | |
| 16:50 | 6 | | | | | | | | | 2.l | 17.c | | | | | |
| | 18:20 | | | | | | | | | MC313 | L0210 | | | | | |
| Data | 24.02.2019 | | | 03.03.2019 | | | 17.03.2019 | | | 24.03.2019 | | | 31.03.2019 | | | |

Kierunek: **ZARZĄDZANIE I INŻYNIERIA PRODUKCJI**

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

| Data | 13.04.2019 | | | 11.05.2019 | | | 18.05.2019 | | | 01.06.2019 | | | 15.06.2019 | | | |
|--|-------------------|-----------|-----------|-------------------|-----------|-----------|-------------------|-----------|-----------|-------------------|-----------|-----------|-------------------|-----------|-----------|-----------|
| Grupa 56 | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | |
| 8:00 9:30 | 1 | 16.w | 26.l | 31.s | | 25.l | 33.w | | 21.s | 34.w | 11.s | | 13.c | | 34.w | |
| | | BM429 | BM411 | MC113 | | MC114 | MC111 | | BM20 | BM325 | BM430 | | BM429 | | BM303 | |
| 9:45 11:15 | 2 | 16.c | 26.l | 31.s | | 25.l | 33.w | | 21.s | 34.w | 11.s | | 13.c | | 34.l | |
| | | BM429 | BM411 | MC113 | | MC114 | MC111 | | BM20 | BM325 | BM430 | | BM429 | | BM303 | |
| S O 11:30 13:00 | 3 | | 27.w | 37.l | | 25.w | 31.s | 11.s | | 34.l | 13.w | 21.s | 33.c | | 34.l | |
| | | | BM109m | BM411 | | MC301 | MC110 | BM20 | | BM303 | BM20 | BM430 | BM325 | | BM303 | |
| B O 13:30 15:00 | 4 | | 27.w | 37.l | | | 31.s | 11.s | | 34.l | 13.w | 21.s | | | | |
| | | | BM109m | BM411 | | | MC110 | BM20 | | BM303 | BM20 | BM430 | | | | |
| T A 15:10 16:40 | 5 | 13.w | 24.w | 36.c (PR) | 15.w | | | | 15.w | 2.l | 15.w | | 36.w | | | |
| | | BM109m | A15CAD | BM325 | BM109m | | | | BM109m | A15SEM | BM20 | | BM326 | | | |
| 16:50 18:20 | 6 | 13.w | 24.w | 36.c (PR) | 15.w | | | | 15.w | 2.l | 15.c | | 36.w | | | |
| | | BM109m | A15CAD | BM325 | BM109m | | | | BM109m | A15SEM | BM20 | | BM326 | | | |
| 18:30 20:00 | 7 | 13.c | 24.l | | 15.c | | | | 15.c | | | | | | | |
| | | BM109m | A15CAD | | BM109m | | | | BM109m | | | | | | | |
| | | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ | LP | SP | ZJ |
| N I E 8:00 9:30 | 1 | | | 31.s | | 24.w | | | 24.w | 36.c (AK) | | | | | | |
| | | | | MC110 | | A15CAD | | | A15CAD | BM326 | | | | | | |
| I E 9:45 11:15 | 2 | | | 31.s | | 24.w | 31.s | 2.l | 24.l | 36.c (AK) | | | | | | |
| | | | | MC110 | | A15CAD | MC110 | A15SEM | A15CAD | BM326 | | | | | | |
| D Z 11:30 13:00 | 3 | | 1.w | | 17.w | 24.l | 33.c | 2.l | 24.l | | | | | | 33.c | |
| | | | TC102c | | MC107 | A15CAD | BM326 | A15SEM | A15CAD | | | | | | BM20 | |
| I E 13:30 15:00 | 4 | | 1.w | | 17.c | | 33.c | | 2.l | | | | | | 33.c | |
| | | | TC102c | | MC107 | | BM326 | | A15SEM | | | | | | BM20 | |
| L A 15:10 16:40 | 5 | | 2.w (ŁB) | | | 27.p | | | 2.l | | | | | | 36.w | |
| | | | TC102c | | | MC111 | | | A15SEM | | | | | | BM326 | |
| 16:50 18:20 | 6 | | 2.w (ŁB) | | | 27.p | | | | | | | | | | |
| | | | TC102c | | | MC111 | | | | | | | | | | |
| Data | 14.04.2019 | | | 12.05.2019 | | | 19.05.2019 | | | 02.06.2019 | | | 16.06.2019 | | | |

4Z

| KP | JP | Przedmiot | ECTS | Rygor | Godziny | | | | Grupy | | | | Uwagi |
|--|-------|---|------|-------|---------|----|---|---|-------|---|---|---|--|
| | | | | | W | C | L | P | W | C | L | P | |
| Przedmioty wspólne | | | | | | | | | | | | | |
| 1 | WIZ | Ochrona własności intelektualnej | 1 | | 12 | | | | 1 | | | | W: dr Jakub PAWLAK |
| 2 | ITm | Recykling | 1 | | 8 | | 8 | | 1 | | 3 | | W: dr hab. inż. Dorota CZARNECKA-KOMOROWSKA W+L: dr inż. Łukasz BERNAT L: mgr inż. Monika DOBRZYŃSKA-MIZERA (sala MC313) |
| Specjalności: Logistyka przedsiębiorstwa (LP, 17 os.) | | | | | | | | | | | | | |
| 11 | IMt | Seminarium dyplomowe | 3 | | | 16 | | | | 1 | | | S: prof. dr hab. inż. Stanisław LEGUTKO |
| 12 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 13 | ITm | Zarządzanie zapasami i magazynem | 3 | E | 12 | 6 | | | 1 | 1 | | | CA: dr inż. Krzysztof GRZEŚKOWIAK |
| 14 | ITM | Logistyka gospodarki odpadami | 2 | | 10 | | | 4 | 1 | | | 1 | CA: dr inż. Dorota NAGOLSKA |
| 15 | ITm | Opakowania w procesach logistycznych | 3 | | 10 | 6 | | | 1 | 1 | | | CA: dr inż. Krzysztof GRZEŚKOWIAK |
| 16 | IMt | Znakowanie i identyfikacja wyrobów | 3 | | 10 | 6 | | | 1 | 1 | | | CA: dr inż. Remigiusz ŁABUDZKI |
| 17 | ITm | Systemy zarządzania transportem | 3 | | 8 | 8 | | | 1 | 1 | | | CA: dr inż. Robert SIKA |
| Specjalności: Systemy produkcyjne (SP, 19 os.) | | | | | | | | | | | | | |
| 21 | IMt | Seminarium dyplomowe | 3 | | | 16 | | | | 1 | | | S: prof. dr hab. inż. Stanisław LEGUTKO |
| 22 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 23 | KZ | Sterowanie przepływem produkcji | 3 | E | 10 | | 8 | | 1 | | 1 | | CA: dr inż. Justyna TROJANOWSKA |
| 24 | ITm | Zaawansowane procesy wytwarzania | 2 | | 10 | | 8 | | 1 | | 1 | | CA: dr inż. Piotr MIKOŁAJCZAK |
| 25 | IT | Obsługiwanie i utrzymanie ruchu maszyn | 3 | | 8 | | 8 | | 1 | | 1 | | W: dr hab. inż. Roman BARCZEWSKI, L: mgr inż. Bartosz JAKUBEK |
| 26 | KZ | Wizualizacja i monitorowanie procesów produkcyjnych | 3 | | 8 | | 8 | | 1 | | 1 | | CA: dr inż. Roman KONIECZNY |
| 27 | ITm | Transport wewnętrzny i magazynowanie | 3 | | 8 | | | 8 | 1 | | | 1 | W: dr inż. Krzysztof GRZEŚKOWIAK, P: dr inż. Robert SIKA |
| Specjalności: Zarządzanie jakością (ZJ, 20 os.) | | | | | | | | | | | | | |
| 31 | KZ | Seminarium dyplomowe | 3 | | | 16 | | | | 1 | | | S: dr inż. Łukasz GRUDZIĘN |
| 32 | WBMiZ | Przygotowanie pracy dyplomowej | 9 | | | | | | | | | | Promotor |
| 33 | KZ | Metody i narzędzia zarządzania jakością | 3 | | 8 | 10 | | | 1 | 1 | | | W: dr hab. inż. Beata STARZYŃSKA, C: dr inż. Marta GRABOWSKA |
| 34 | KZ | Projektowanie eksperymentów | 2 | E | 6 | | 8 | | 1 | | 1 | | CA: dr inż. Agnieszka KUJAWIŃSKA |
| 35 | WIZ | Ekonomika jakości | 3 | | 12 | 4 | | | 1 | 1 | | | CA: dr inż. Maciej SZAFRAŃSKI |
| 36 | KZ | Lean Six Sigma | 3 | | 8 | 8 | | | 1 | 1 | | | W: prof. dr hab. inż. Adam HAMROL C: dr inż. Agnieszka KUJAWIŃSKA, mgr inż. Paulina REWERS |
| 37 | KZ | Wizualizacja i monitorowanie procesów produkcyjnych | 3 | | 8 | | 8 | | 1 | | 1 | | CA: dr inż. Roman KONIECZNY |