

BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS

Faculty of Chemical Technology and Biotechnology

2024/2025, 1st semester

First classes: 2 September (Monday)

Last casses: 6 December (Friday)

Days off: 17 September (Tuesday, BME Sport day), 23 October (Wednesday, National festival day), 1 November (Friday, National festival day), 21 November (Thursday, „TDK” day), 29 November (Friday, „Open day”)

Dean’s holiday: 23 September (Monday)

Replacement period: 9-13 December (Monday-Friday)

Examination period: 16 December-20 December

6 January-24 January

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| **Subject code** | **Subject name** | **Lecturer(s)** | **Course code** | **type** |  | **cr** | **lect** | **sem** | **lab** | **Schedule** |
| BMEGT30A001 | Micro- and Macroeconomics | Zoltán Bánhidi  Dr. Zsolt Gillányi | EEN44BM | theo | e | 4 | 4 | 0 | 0 | Mo:08:15-10:00(QAF14); Mo:10:15-12:00(QAF14) |
| BMEGT60Z941 | English for Chemical Studies 1. | Dr. Nóra Wenszky  Mónika Kiss | Sz8P11\_Chem1; Sz8P11\_Chem1\_2 | pract | p | 3 | 0 | 4 | 0 | We:08:15-10:00 (E807);  Fr:11:15-13:00 (E807) |
| BMEVESAA103 | Computing | Gyula Jágerszki | Gy16eng | pract | p | 2 | 0 | 2 | 0 | Th:08:15-10:00 (R4A) |
| BMEVESAA101 | General Chemistry | Dr. Zoltán Benkő,  Dr. László Nyulászi | E36eng | theo | e | 5 | 4 | 0 | 0 | We:10:15-12:00(CH308); Th:10:15-12:00(CH308) |
| BMEVESAA104 | General Chemistry Calculations for Chemical Engineers | Dr. Zoltán Benkő, Dr. Júlia Kertész, Rozza Ahmed Mohamed | A01eng | pract | p | 4 | 0 | 3 | 0 | Mo:14:15-16:00 (CHA10)  Fr:08.15-10.00(CH304, CH301) |
| BMEVESZA101 | Industrial Safety | Dr. István Csontos, Dr. László Hegedűs | 25a | theo | p | 2 | 2 | 0 | 0 | We:12:15-14:00 (CH307) |
| BMETE90AX00 | Mathematics A1a - Calculations | Noorafkanzanjani Azam | EN-VBK-0, EN-VBK-1 | theo, pract | e | 6 | 4 | 2 | 0 | We:16:15-19:00(CH302); Th:16:15-19:00(CHA11) |
| BMEVETOA050 | Study Group Course |  | Eng (BSc) | pract | s | 0 | 0 | 2 | 0 | Th:13:15-15:00(CHA10) |

A képen szöveg, képernyőkép, szoftver, képernyő látható

Automatikusan generált leírás

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| **Subject code** | **Subject name** | **Lecturer(s)** | **Course code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVEFAA306 | Plastics | Dr. Alfréd Kállay-Menyhárd,  Dr. János Móczó | theory-ENG | theo | p | 5 | 2 | 0 | 2 | Mo:8:15-10:00 (CH301) |
| BMEVEFAA306 | Plastics | Dr. Dóra Tátraaljai, Dr. Alfréd Kállay-Menyhárd,  Dr. János Móczó | lab-ENG | lab | p | 5 | 2 | 0 | 2 | Fr:13:15-17:00(HF4) |
| BMEVEFAA405 | Physical chemistry II | Dr. Mihály Kállay, Bence Hégely | A6-ER, A7-ER | theo, pract | e | 4 | 2 | 1 | 0 | Th:14:15-17:00(K150) |
| BMEGEVGAV03 | Chemical Engineering Fundamentals | Dr. Csaba Hős | EnE-AV03 | theo | e | 2 | 2 | 0 | 0 | Th:08:15-10:00 (K155) |
| BMEGEVGAV04 | Chemical Engineering Practice | András Szabó | EnL-AV04 | pract | p | 3 | 0 | 1 | 2 | We:08:15-10:00(L-HIDROLAB) |
| BMEVESAA302 | Analytical Chemistry I. | Dr. Ervin Róbert Gyurcsányi | 26eng | theo | p | 5 | 4 | 0 | 0 | Tu:14:15-16:00 (CH307); We:14:15-16:00 (CH305) |
| BMEVESAA301 | Inorganic Chemistry Laboratory Practice | Dr. Dénes Szieberth | L01eng.a8 | lab | p | 3 | 0 | 0 | 4 | Fr:8:15-12:00(CHALGS) |
| BMEVESZA301 | Organic Chemistry I. | Dr. József Attila Kupai  Dr Péter Ábrányi-Balogh | A29-ER,  A30-ER | theo, pract | e | 5 | 3 | 2 | 0 | Mo:10:15-12:00(CH-304)  We:12:15-14:00(CH306) |
| BMETE90AX18 | Mathematics A3c | Noorafkanzanjani Azam | EN-CA0 | theo | e | 4 | 2 | 2 | 0 | Mo:12:15-14:00 (CH 304) |
| BMETE90AX18 | Mathematics A3c | Noorafkanzanjani Azam | EN-CA1 | pract | e | 4 | 2 | 2 | 0 | Th:12:15-14:00 (CH 304), |
| BMEGT60Z943 | English for Chemical Studies 1. | Dr. Nóra Wenszky | H14K12\_Chem3 | pract | p | 3 | 0 | 4 | 0 | Mo:14:15-16:00(E801); Tu:12:15-14:00(E705) |
| BMETE14AX04 | Physics 1E | Balázs Hetényi | C0A | theo | e | 2 | 2 | 0 | 0 | We:10:15-12:00 (CH305) |

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Automatikusan generált leírás

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| **Industrial Pharmaceutics specialization** | | | | | | | | | | |
| **Subject code** | **Subject name** | **Lecturer(s)** | **Curse code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVEFAA506 | Physical Chemistry Laboratoy Practice | Dr. Benjámin Sándor Gyarmati | A0 | lab | p | 3 | 0 | 0 | 4 | Th:08:15-12:00(F11FK) |
| BMEGT55A001 | Business Law | Dr. Anikó Grad-Gyenge, Dr. Zoltán Víg, Borbála Vörös | EEN15BM | theo | p | 2 | 2 | 0 | 0 | Fr:12:15-14:00 (QB104) |
| BMEVEVMA606 | Design of Experiments | Dr. Kinga Komka, Dr. Máté Mihalovits, Dr. Éva Pusztai | elm\_Eng-ER, gyak\_Eng-ER | theo | p | 3 | 2 | 1 | 0 | Th:16:15-19:00(CH308) |
| BMEVEKFA512 | Chemical Unit Operations II | Dr. Edit Éva Székely, Márton Kőrösi, Saled Ahmad Ghazwan | elm\_ENG\_ER, gyak\_ENG\_ER | pract | e | 6 | 2 | 1 | 4 | Th:12:15-15:00(CH 307) |
| BMEVEKFA512 | Chemical Unit Operations II | Dr. Tivadar Farkas, Firoozirad Khadjeh, Dr. Edit Éva Székely | lab\_ENG | lab | e | 6 | 2 | 1 | 4 | Mo:08:15-11:00(DFhall) |
| BMEVEKFA506 | Hydrocarbon technology | Dr. András Holló, Dr. Iván László Gresits, Dr. Ágnes Szanyi | elm\_ENG | theo | e | 3 | 2 | 0 | 1 | We:10:15-12:00 (CH302) |
| BMEVEKFA506 | Hydrocarbon technology | Dr. Iván László Gresits | lab\_ENG | lab | e | 3 | 2 | 0 | 1 | We:13:15-16:00 (F2ALGS) |
| BMEVEBEA301 | Biochemistry | Dr. Szilveszter Gergely, Dr Tamás Lőrincz, Dr. András Szarka | A12 | theo | e | 4 | 3 | 0 | 0 | Mo:15:15-18:00(CH A11) |
| BMEVESAA512 | Organic Structure Analysis | Dr. Zsuzsanna Sánta | E18eng | theo | p | 3 | 3 | 0 | 0 | Tu:17:15-19:00 (CH304) |
| BMEVESKA605 | Organic Chemistry Laboratory Practice II | Dr Gábor Hornyánszky, Balázs Kenéz | AG6, AL6 | pract | p | 5 | 0 | 0 | 6 | Tu:08:15-14:00(CH207) |
| BMEVESTA508 | Unit Processes of Organic Chemistry | József Schindler | 26a | theo | e | 2 | 2 | 0 | 0 | Fr:10:15-12:00 (F2M012) |

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| **Materials Science specialization** | | | | | | | | | | |
| **Subject code** | **Subject name** | **Lecturer(s)** | **Curse code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVEFAA506 | Physical Chemistry Laboratory Practice | Dr. Benjámin Sándor Gyarmati | A0 | lab | p | 3 | 0 | 0 | 4 | Th:08:15-12:00(F11FK) |
| BMEGT55A001 | Business Law | Dr. Anikó Grad-Gyenge, Dr. Zoltán Víg, Borbála Vörös | EEN15BM | theo | p | 2 | 2 | 0 | 0 | Fr:12:15-14:00 (QB104) |
| BMEVEMGA511 | Polymer Physics | Dr. Alfréd Kállay-Menyhárd, Dr. János Móczó, Dr. Dóra Tátraaljai | theory-ENG, lab-ENG | theo | e | 3 | 2 | 0 | 0 | theory: We:08:15-10:00 (HF2)  lab: Fr:08.15-12:00 (HF4) |
| BMEVEFAA708 | Experimental Methods in Materials Science | Dr. András Tompos, Dr. Benjámin Gyarmati | A0 | theo | p | 4 | 3 | 0 | 0 | Mo:12:15-15:00 (F1MFK) |
| BMEVEVMA606 | Design of Experiments | Dr. Kinga Komka, Dr. Máté Mihalovits, Dr. Éva Pusztai | elm\_Eng-ER, gyak\_Eng-ER | theo, pract | p | 3 | 2 | 1 | 0 | Th:16:15-19:00(CH308) |
| BMEVEKFA512 | Chemical Unit Operations II | Dr. Edit Éva Székely, Márton Kőrösi, Saled Ahmad Ghazwan | elm\_ENG\_ER, gyak\_ENG\_ER | pract | e | 6 | 2 | 1 | 4 | Th:12:15-15:00(CH 307) |
| BMEVEKFA512 | Chemical Unit Operations II | Dr. Tivadar Farkas, Firoozirad Khadjeh, Dr. Edit Éva Székely | lab\_ENG | lab | e | 6 | 2 | 1 | 4 | Mo:08:15-11:00(DFhall) |
| BMEVEKFA506 | Hydrocarbon technology | Dr. András Holló, Dr. Iván László Gresits, Dr. Ágnes Szanyi | elm\_ENG | theo | e | 3 | 2 | 0 | 1 | We:10:15-12:00 (CH302) |
| BMEVEKFA506 | Hydrocarbon technology | Dr. Iván László Gresits | lab ENG | lab | e | 3 | 2 | 0 | 1 | We:13:15-17:00 (F2ALGS) |
| BMEVEBEA301 | Biochemistry | Dr. Szilveszter Gergely, Dr Tamás Lőrincz, Dr. András Szarka | A12 | theo | e | 4 | 3 | 0 | 0 | Mo:15:15-18:00(CH A11) |

A képen szöveg, képernyőkép, képernyő, szoftver látható

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| **Industrial Pharmaceutics specialization** | | | | | | | | | | |
| **Subject code** | **Subject name** | **Lecturer(s)** | **Curse code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVEKFA615 | Quality Management | Dr. Vivien Surman,  Dr. Kinga Komka, Éva Pusztai | elm\_ENG | theo | p | 4 | 3 | 0 | 0 | Tu14:15-17:00(CH 304) |
| BMEVESTA704 | Pharmaceutical technology | Dr. Zsolt Rapi,  Dr. Zoltán Hell | 26a | theo | p | 2 | 2 | 0 | 0 | Mo:10:15-12:00 (F2M012) |
| BMEVESZA777 | Planning | Dr. Erika Bálint | 14a | practice | p | 3 | 0 | 1 | 0 | Mo: 12.15-14:15(F2M012) |
| BMEVESTA705 | Unit processes in Industrial Drug Synthesis Laboratory Practice | Dr. Zoltán Hell | 17a | practice | p | 4 | 0 | 0 | 5 | We:10:15-15:00 |
| BMEVExxA999\* | Thesis |  |  |  | p | 15 | 0 | 0 | 15 |  |

\*The code depends on the supervisor’s department

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| **Materials Science specialization** | | | | | | | | | | |
| **Subject code** | **Subject name** | **Lecturer(s)** | **Curse code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVEKFA615 | Quality Management | Dr. Vivien Surman,  Dr. Kinga Komka, Éva Pusztai | elm\_ ENG | theo | p | 4 | 3 | 0 | 0 | Tu14:15-17:00(CH 304) |
| BMEVEMGA502 | Experimental Methods in Materials Science Lab | Dr. András Szilágyi, Dr. Benjámin Gyarmati | A1 | theo | p | 3 | 0 | 0 | 4 | Fr:08:15-12:00(F11FK) |
| BMEVEFAA777 | Planning | Dr. Alfréd Kállay-Menyhárd |  |  | p | 3 | 0 | 1 | 0 |  |
| BMEVEFAA707 | Nonconventional Materials | Dr. András Szilágyi, Dr. Krisztina László, Dr. Zoltán Varga | A0 | theo | p | 3 | 2 | 0 | 1 | Th:12:15-14:00 (HF2) |
| BMEVEFAA707 | Nonconventional Materials | Dr. András Szilágyi, Dr. Krisztina László, Dr. Zoltán Varga | A1 | laboratory | p | 3 | 2 | 0 | 1 | Mo:13:15-17:00 (F11FK) |
| BMEVExxA999\* | Thesis |  |  |  | p | 15 | 0 | 0 | 15 |  |

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A képen szöveg, képernyőkép, szoftver, képernyő látható

Automatikusan generált leírás

A képen szöveg, képernyőkép, szoftver, képernyő látható

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| **Subject code** | **Subject name** | **Lecturer(s)** | **Course code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEGT20M005 | Technology Management | Dr. Béla Pataki | EEN04VE | theo | p | 2 | 2 | 0 | 0 | Tu:12:15-14:00 (CH A11) |
| BMEVEKFM402 | Petrochemistry | Dr. Iván László Gresits | lab\_ENG | lab | e | 6 | 2 | 0 | 3 | We:08:15-19:00 |
| BMEVEKFM402 | Petrochemistry | Dr. Iván László Gresits, Dr. Ákos Fürcht | elm\_ENG | theo | e | 6 | 2 | 0 | 3 | We:12:15-14:00  (CH 302) |
| BMEVESAM206 | Quality Control | Dr. László Károly Bezúr | 16A | theo | p | 2 | 2 | 0 | 0 | Fr:13:15-15:00(CH 302) |
| BMEVESZM207 | Unit Processes of Organic Chemistry | József Schindler | 11a | theo | p | 3 | 0 | 2 | 0 | Fr:10:15-12:00  (F2M012) |
| BMEVExxM300\* | Thesis Project I |  |  |  | p | 15 | 0 | 0 | 11 |  |

\*The code depends on the supervisor’s department

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| **Electives** | | | | | | | | | | |
| **Subject code** | **Subject name** | **Lecturer(s)** | **Course code** | **type** |  | **cr** | **theo** | **pract** | **lab** | **Schedule** |
| BMEVESZM704 | Biocatalysis | Dr. László Poppe | 14-ER | theo | p | 2 | 2 | 0 | 0 | Tu:15:15-17:00  (CH 301) |
| BMEVEFAM502 | Plastics | Dr. Alfréd Kállay-Menyhárd | theory\_ENG | theo | p | 5 | 2 | 0 | 2 | Mo:8:15-10:00  (CH 301) |
| BMEVEFAM502 | Plastics | Dr. Alfréd Kállay-Menyhárd | lab-ENG | lab | p | 5 | 2 | 0 | 2 | Fr:13:15-17:00(HF4) |
| BMEVEFAM212 | Biopolymers | Dr. Emilia Csiszár | theory-ENG, | theo | e | 4 | 2 | 0 | 1 | Mo:10:15-12:00(HF2) |
| BMEVEFKAKM1 | Physical Chemistry and Radiochemistry | Dr. Krisztina László | A0-ER | theo | p | 3 | 2 | 0 | 1 | Th:08:15-10:00(CH306) |
| BMEVEFKAKM1 | Physical Chemistry and Radiochemistry | Dr. Krisztina László | A1-ER | lab | p | 3 | 2 | 0 | 1 | We:16:15-19:00(F11FK) |
| BMEVEFAM503 | Nonconventional Materials | Dr. András Ferenc Szilágyi, Dr. Krisztina László | A0 | theo | p | 3 | 2 | 0 | 0 | Th:12:15-14:00(HF2) |
| BMEVEKFM503 | Hydrocarbon technolgy | Dr. András Holló, Dr. Iván László Gresits, Dr. Ágnes Szanyi | elm\_ ENG | theo | e | 3 | 2 | 0 | 0 | We:10:15-12:00(CH302) |
| BMEVEKFM402 | Petrochemistry | Dr. Iván László Gresits | lab\_ ENG | lab | e | 6 | 2 | 0 | 3 | We:08:15-19:00 |
| BMEVEKFM402 | Petrochemistry | Dr. Ákos Fürcht, Dr. Iván László Gresits | elm\_ ENG | theo | e | 6 | 2 | 0 | 3 | We:12:15-14:00  (CH 302) |
| BMEVEMBM501 | Environmental Toxicology | Dr. Viktória Dóra Feigl, Dr. Mónika Molnár | A13, A14 | theo, lab | p | 3 | 1 | 0 | 1 | Tu:10:15-13:00  (CH 301) |
| BMEVESAM502 | Inorganic Chemistry Laboratory Practice | Dr. Dénes Szieberth | L01eng.a8 | lab | p | 3 | 0 | 0 | 4 | Fr:8:15-12:00  (CHALGS) |
| BMEVESAM503 | Chromatography | Dr József Balla, Dr. Blanka Tóth | 08 | theo | e | 3 | 2 | 0 | 0 | Th:10:15-12:00  (CH305) |
| BMEVESZM207 | Unit Processes of Organic Chemistry | József Schindler | 13a | theo | p | 3 | 0 | 2 | 0 | Fr:10:15-12:00(F2M012) |
| BMEVEKFM502 | Radiochemistry and Nuclear Energetics | Dr György Pátzay, Dr. Ágnes Szanyi | lab\_ ENG, elm\_ ENG | theo, lab | p | 3 | 2 | 0 | 1 | Mo:12:15-15:00 (F211) |

A képen szöveg, képernyőkép, képernyő, szoftver látható

Automatikusan generált leírás

Erasmus

A képen szöveg, képernyőkép, képernyő, szoftver látható

Automatikusan generált leírás