[Department website](http://chemeng.technion.ac.il/)

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| Chemical Engineering - Courses offered in English |
|  |  |  |  |
| **Semesters** | **Points** | **Subject Name** | **Subject Number** |
| B  | 2.5 | Dynamical Systems in Life Science and Engineering | [58182](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56120) |
| A  |   2 | Electron Microscopy in Chemical Eng.   | [56120](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56120) |
| A  |   2.5 | Membrane Separation and Purification   | [56142](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56142) |
| A+B  |   2 | Selected Engineering Subjects   | [56146](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56146) |
| B  |   2 | Interfacial Phenomena   | [56166](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56166) |
| A  |   2.5 | Environmental Eng. in Chemical Industry   | [56375](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56375) |
| B  |   2 | Membrane Processes Laboratory   | [56379](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56379) |
| B  |   2.5 | Environmental Safety in Chemical Eng.   | [56380](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56380) |
| B  |   2 | Selected Engineering Issues 2   | [56386](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56386) |
| B  |   2.5 | Sensors Based on Nano (Bio) Materials   | [56391](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56391) |
| B  |   2 | Open Innovation in Chemical Engineering   | [56393](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56393) |
| A  |   2 | Odor Fingerprints   | [56394](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56394) |
| B  |   4 | Design of Process Control Systems   | [56395](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56395) |
| A  |   2.5 | Suspensions and Wetting   | [56396](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=56396) |
| A  |   2.5 | Transport Phenomena - Fluid Flow   | [58127](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58127) |
| B  |   2.5 | Transport Phenomena Heat and Mass   | [58143](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58143) |
| B  |   2.5 | Advanced Reactor Design   | [58145](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58145) |
| A  |   2 | Physical Methods for Polymer Characteriz   | [58173](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58173) |
| A+B  |   6 | Advanced Seminar in Chemical Engineering   | [58174](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58174) |
| A  |   3.5 | Mathematical Methods in Chemical Eng.   | [58177](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58177) |
| A  |   2 | Polymer Characterization Laboratory   | [58184](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58184) |
| A  |   2.5 | Solid State in Chemical Engineering Grad   | [58185](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58185) |
| A  |   2.5 | Statistical Termodynamics in Chem. Eng.   | [58186](http://www.graduate.technion.ac.il/Eng/Subjects/?SUB=58186) |