



The Holon Institute of Technology in a nutshell

The Holon Institute of Technology (HIT) is an academic institution of higher education. Established in 1969, it is originally part of the Tel Aviv University and becomes an independent public academic institution of higher education in 1999. HIT trains the next generation of technologically-savvy doctors and healthcare professionals, scientists, engineers, designers and technology managers. Fully accredited by the Israeli Council for Higher Education (CHE), it is entitled to grant undergraduate (Bachelor) and graduate (Master) degrees.

HIT's academic body is composed of over 150 professional and experienced (senior) lecturers and researchers. These nurture tight connections with the industry, develop innovative teaching technologies and are extensively involved in the community. These extensive collaborations are embedded in up-to-date course materials and workshops. Industrials give lectures and tutor HIT's 4500 students. Research topics and final projects are done in countless fields (energy, nanotechnology and nanomaterials, cyber, design, data mining, data analysis, eHealth, and more). In addition, HIT is equipped with theoretical and applied research facilities among which some unconventional and forward-thinking labs and multidisciplinary centers.

As a result of both in-house work and collaborations – whether among our faculties, international collaborations, collaborations via institutional multidisciplinary and national task forces or collaborations within the academic world and with the industry - we successfully provide our students with multidisciplinary knowledge and original analytical thinking, and encourage and cultivate excellence.

The Research, Innovation and International Ventures Authority (RIIVA) and the International Office embrace and constantly promote international ties and partnerships via bi-national and multi-national consortiums, winning prestigious R&D grants (e.g. GIF, Synergy), European grant (e.g. FP6/7, Horizon2020, KA1, KA2) and more. As of today, HIT has more than **110 official academic partners from over 30 countries**.

Since 2016, HIT takes an active part in the European framework of the ERASMUS+ programme -be it International Credit Mobility or Capacity Building- that promotes the internationalization of higher education and thus enables the development of higher education institutes especially in the form of exchange of ideas and mutual fertilization. HIT collaborates with over 30 academic institutions from 17 European countries: AT, BE, CZ, DE, DK, EE, FR, GR, HU, IT, LT, LV, ML, PL, RO, SP, UK.