



Academic Year 2025-26



## Making a Difference

### Supporting Diversity and Inclusion in STEM Fields

Israel's economy is becoming increasingly knowledge-based, with the second-largest number of startup companies per capita in the world after the United States. The average high-tech career salary is approximately \$85,000, almost twice the non-high-tech average. With the number of STEM job openings set to grow significantly in the next decade, increasing diversity in STEM fields will be critical for achieving growth, cohesion and equality in our economy and the broader society.

Since its establishment over 50 years ago, the University of Haifa, Israel's most pluralistic university, has led efforts to promote the participation of Israeli Arab and Druze young adults in higher education. The majority of Israel's Arab population lives in northern Israel, where the University of Haifa has developed a reputation for its academically challenging and supportive environment.

We invite you to partner with us by supporting minority graduate candidates who demonstrate academic and research excellence in STEM fields.



### Serving as an Agent of Change

"We believe that the Arab community represents a huge untapped pool of skills and talents. Expanding the pathways to science and research-oriented academic careers will be key to affecting long-term social, educational and economic impact within the Arab community and building a brighter future for all of Israel."

**-President Gur Alroey**



## STEM Degrees @ UofH:

Mathematics • Computer Science • Information Systems • Physics • Marine Sciences • Biology

Arab student enrollment in Israeli higher education has grown dramatically over the past decade — **surging 133% to over 60,000 students**, with participation in advanced degree programs more than doubling. Yet despite these gains, a gap persists. Arab students now make up 18% of the student body in Israel but represent 21% of the overall population. More importantly, enrollment rates among Arab youth still trail behind their Jewish peers, signaling that significant barriers remain.

The **STEM Graduate Scholarship Program** addresses this gap by supporting exceptional Arab Master's and PhD students with essential research funding.

Financial pressures too often force graduate students — especially women — to leave their studies before completion. The Program helps remove these barriers, creating clearer pathways into postdoctoral fellowships, faculty positions, and careers in high-tech innovation.

**Israel's scientific community stands to gain immensely from this shift.** At a time when the country's research institutions and tech sector face growing demands for talent and innovation, the University of Haifa is working to ensure that Arab scholars have the support they need to step into leadership roles, strengthening not just Israeli science, but the global scientific community as a whole.

## Request for Support

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### Graduate Scholarship

\$40,000 supports a 2-year MSc degree

**\$20,000/year**

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### PhD Fellowship

\$120,000 supports a 4-year doctoral degree

**\$30,000/year**