NORTHWESTERN

AND ISRAEL 2022-2023

83 Students and Scholars from Israel at Northwestern

1

47

12

23

Undergraduate

Masters

Doctoral

Scholars*

158 Northwestern Students in Israel

2

Undergraduate on Study Abroad

17

Graduate on Study Abroad

16

Undergraduate on Short-Term

123

Graduate on Short-Term

2 undergraduates and 17 MBA students on exchanges, 16 undergraduates on Global Engineering Trek, 108 MBA students and 15 law students on short-term trips

PROGRAMS AND PARTNERSHIPS

Global Learning Office

Tel Aviv University: Fall, winter-spring or full year undergraduate exchange

Feinberg School of Medicine

Tel Aviv University – Sackler Faculty of Medicine: Clinical rotations for medical students

Kellogg School of Management

Tel Aviv University - Coller School of Management: MBA exchange, faculty exchange

McCormick School of Engineering | Weinberg College of Arts and Sciences

Tel Aviv University: Research collaborations in materials science and nanoscience: joint workshops, faculty and graduate student exchanges, visiting postdoctoral fellows, seed funding for joint research in bionanotechnology

Medill School of Journalism, Media, Integrated Marketing Communications

Global Journalism in Practice: Undergraduate course on "Israel Today: Divergent Dreams in a Promised Land" with 1-week reporting trip to Israel

Northwestern Pritzker School of Law

Tel Aviv University - Buchmann Faculty of Law: Exec LLM dual degree (Master - Public Law), student exchange

Crown Family Center for Jewish and Israel Studies

Tel Aviv University: Postdoctoral fellowship in Israel Studies

Center for Water Research

Ben Gurion University of the Negev: Research collaborations

^{*}Scholars category includes visiting faculty, researchers, post-doctoral fellows and lecturers

UNITS AND GROUPS

Crown Family Center for Jewish and Israel Studies: The Center promotes the academic study of the modern state of Israel through interdisciplinary teaching, scholarship, and research with an undergraduate minor and major in Jewish Studies, a minor in Hebrew Studies, and a Jewish Studies Graduate Cluster.

Crown Family Israel Center for Innovation (ICI): Through programs, courses and fellowships focused on the Israeli economy, the ICI, housed within the Kellogg School of Management, connects students and faculty with Israeli businesses and institutions, encouraging collaboration, partnership and learning.

Israel Innovation Project (IIP): IIP promotes collaborations between Northwestern and Israeli institutions in the sciences, technology, engineering, and math fields (STEM).

Middle East and North African Studies Program (MENA): MENA offers an in-depth understanding of the region that stretches from Morocco to the Gulf States and Iran, and from the Mediterranean into the Sahara and beyond.

COLLABORATION HIGHLIGHTS

Water in Israel

Joint effort between the Center for Water Research, Weinberg College of Arts and Sciences, and McCormick School of Engineering dedicated to researching water insecurity and sustainability in Israel:

Annual Undergraduate Course on Water in Israel and the Middle Fast

Annual Global Engineering Trek for students to explore water insecurity in Israel

Annual Research Symposium for U.S. and Israeli scholars on transboundary water issues in Israel and the Middle East

COVID-19

Northwestern's Israel Innovation Project (IIP) and the Center for Combating Pandemics at Tel Aviv University awarded Crown seed funding for collaborative research. Two projects were awarded \$50,000 each:

Drivers of differential COVID-19 spread and response to interventions in minority populations

J. Gerardin (Northwestern), D. Nevo and U. Obolski (TAU)

Anti-COVID-19 high-touch surfaces using photocatalytic transparent films

K. Gray (Northwestern), H. Mamane (TAU)

Nanoscience and Nanotechnology

Seed Funding on Bio-Nanotechnology Joint Research

Awarded to Prof. Bryan Hunter, Department of Chemistry (NorthwesternO and Dr. Gili Bisker, Department of Biomedical Engineering (TAU)

Post-Doctoral Exchange Fellowships

Two TAU Fellows at Northwestern in 2022/2023

Graduate Student Research Fellowships

Three TAU Fellows at Northwestern in 2022/2023

Two Northwestern Fellows at TAU in 2022/2023

NEW: Northwestern / TAU International Workshop on Longevity and Healthy Aging (to be held at

Northwestern in September 2024)

Organizers: Doug Vaughan, Potocsnak Longevity Institute (Northwestern); Dévora Grynspan, Vice President for International Relations (Northwestern); and Uri Ashery, Healthy Longevity Research Center (TAU)

