

2021/2022

Double Major B.A in Sustainability and Government

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A great deal of effort has been expended in preparing this handbook, in order to ensure that its content is complete and accurate. However, changes and alterations to the information are possible. The Reichman University Academic Authorities may cancel, alter or add courses and/or specialization programs, and generate changes in the times of lectures or in the assigned lecturer. Such changes will be published over the course of the year by various means, such as the online handbook on the IDC Herzliya website, and will apply to all Reichman University students, including students of the Raphael Recanati International School, unless specified otherwise.

Introduction

Sustainability is a modern concept that highlights the fundamental need of finding a balance between protecting the natural environment, supplying human social needs and promoting economic development. It is an international endeavor that involves all the nations of the world, guided by the UNs Agenda 2030, employing 17 Sustainable Development Goals (SDGs). No doubt that in the post-corona era, the world found new and more sustainable ways for moving forward.

Studying in the Sustainability-Government double major BA degree at the IDC Herzliya provides a wide variety of skills, capabilities and perspectives that enable students to engage with present-day sustainability issues and challenges, at both the local and global levels. The degree program provides students a broad view of the complex problems facing human society in the 21st century, and equips them with entrepreneurial tools. Graduates will be attractive employees in the labor market, and could fill a variety of jobs in the public sector, government ministries, municipalities and NGOs that are dealing with sustainability issues; they could lead Corporate Social Responsibility (CSR) reporting in the private sector; or work in the vibrant Israeli Green-Tech sector that includes innovative water, energy, food, waste, urbanism and transportation start-ups.

The study program has 3 components:

Foundation courses

The students take compulsory introduction courses offered by the School of Sustainability and in the School of Government in environment, society, politics and economics. In the School of Sustainability these introductory courses cover topics from earth sciences, ecology, sustainable development, energy and water systems, urban sustainability and the intricate relationships between man-made and natural systems (for example: air pollution, climate change; urbanism).

Disciplinary courses

With the solid background of the core courses, Sustainability students are offered a variety of advanced courses including environmental statistics, corporate social responsibility, environmental regulation, green entrepreneurship, environmental laws, smart cities, geopolitics of energy, mobility and transportation; global urbanism; and more.

On the government, side of the double-major students choose one of three clusters (a) Global Affairs and Conflict Resolution (b) Middle East or (c) Counter-Terrorism and Homeland Security. In each cluster, students receive 5 specific advanced level courses that go deep into these topics. In addition, students take a seminar course in their chosen cluster.

Practicum

During the third year, students work in small groups on the development of a sustainability entrepreneurial capstone project that they choose. The teams are guided by the School's faculty and aided by external mentors, and are expected to advance the project to a level of maturity and applicability. Students are required to work according to the Business Model Canvas method and to present their final project in front of their peers. They also produce a poster and show-case their idea in front of the school's faculty, RRIS students and family members, in a special event marking the end of their studies.

First Year / Double Major Sustainability and Government

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credits	Prerequisites	Final Course Assignment
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Government Mandatory Courses

Fall Semester Courses

3104	Introduction to Government Dr. Niva Golan-Nadir	3		3		Exam
273	Introduction to International Politics Dr. Amichai Magen	3		3		Exam
3175	History of the Modern Middle East TBA	2		2		Home Exam
871	Israeli Politics and Society Dr. Chaim Weizmann	3	1	4		Paper
4050	Academic Research and Writing Dr. Orly Idan	2		2		Paper
4709	Microeconomics Dr. Alon Cohen	3		3		Exam

Spring Semester Courses

3105	Research Methods Dr. Carmela Lutmar	3		3		Paper
4026	Introduction to Political Theory Prof. Alberto Spektorowski	3	1	4		Exam
4069	International Politics II: Theory and Praxis of Security TBA	3		3		Exam
Total Semester Hours				24		

Sustainability Mandatory Courses

Fall Semester Courses

5904	Introduction to Ecology Dr. Ori Palevitch	3	3	Exam
5889	Introduction to Sustainability Dr. Tzachor Asaf	2	2	Paper
5933	Introduction to Environmental Thought Mr. Jesse Fox	2	2	Exam
5934	Introduction to Earth System Science Prof. Yoav Yair	2	2	Exam

Spring Semester Courses

3173	Technology, Big-data and Climate Change Mr. Guy Pross	2	2	Exam
5968	Sustainable Energy Prof. Yael Parag	3	3	Exam
3176	Urban Sustainability Dr. Eshkol Bat-el	2	2	Exam
5936	Environmental planning in Israel Dr. Tamir Arviv	2	2	Paper
5902	Advanced English B Mr. Jesse Fox	4	2	Exam

Total Semester Hours	19	
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*5915 is prerequisites for 5968

Second Year /Dual Major Sustainability and Government

Course Code	Lecture Hours	Recitation Hours	Total Credits	Prerequisites	Final Course Assignment
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Government Mandatory Courses**Fall Semester Courses**

343	The Arab-Israeli Conflict Prof. Yitzhak Reiter	3		3	Exam
678	Theories in the Study of Terrorism and Guerrilla Warfare Prof. Boaz Ganor	2		2	Paper
3106	Conflict Resolution Dr. Yuval Benziman	2		2	Exam
689	Principles of Statistics Ms. Shelli Wild	3		3	Exam

Spring Semester Courses

992	Public Policy in Democracies Dr. Chaim B. Weizmann	3		3	Paper
532	Israeli Foreign Policy and Diplomacy Dr. Emmanuel Navon	2		2	Exam
803	International Law Dr. Daphné Richemond-Barak	3	1	4	Exam
Total Semester Hours				19	

Sustainability Mandatory Courses

Fall Semester Courses

2420	Introduction to Geographic information systems Dr. Yoav Peled	2	1	2	Paper
5938	Air, Water and Soil Pollution Prof. Yoav Yair	2		2	Exam
5915	Energy, climate Change and society Prof. Yael Parag	2		2	Paper
5914	Sustainability and Water Resource Management Mr. Shimon Tal	2		2	Exam
5897	Globalization and Regulation of the environment Ms. Tzruya Chebach	2		2	Exam

Spring Semester Courses

2422	Environmental Economics Dr. Yoav Peled	2	1	2	Exam
5667	Introduction to Green Entrepreneurship Mr. Yair Engel	2		2	Paper
3375	Corporate Social Responsibility & Impact investments Ms. Tzruya chebach	2		2	Exam
2425	Urban Worlds (on line) Dr. Natan Marom	2		2	Paper
5940	Environmental justice in Global cities Dr. Natan Marom	2		2	Paper
3286	Information and Communication Technologies for Sustainability Prof. Yoav Yair and Dr. Asaf Tzachor	2		2	Paper

Total Semester Hours **20**

Third Year /Dual Major Sustainability and Government

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credits	Prerequisites	Final Course Assignment
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Government Mandatory Courses

Spring Semester Courses

2647	Climate Change and International Relations Dr. Ambassador Haim Koren	2		2		Paper
	Total Semester Hours			2		

Sustainability Mandatory Courses

Year Long Courses

5969	Practicum- capstone project Prof. Yoav Yair and Dr. Shiri Zemah Shamir	4		4		Paper
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Fall Semester Courses

5920	Selected Issues in Environmental Law Adv. Chaviva Shefer	2		2		Paper
3192	Smart Mobility Ms. Michelle Specktor	2		2		Exam
3247	Food systems in the modern age Dr. Asaf Tzachor	2		2		Paper

Spring Semester Courses

5926	Petroleum and Energy:geopolitics,economics,strategy and Security Dr. Amit Mor	2	2	Exam
3194	Life Cycle Thinking For Sustainable Production And Consumption Dr. Tamir Arviv	2	2	Paper
3648	Advanced Urban Analytics and Smart Cities Mr. Guy Pross	2	2	Paper
Total Semester Hours			16	

Third Year
Cluster in Global Affairs and Conflict Resolution
Choose 10 credits among elective courses, and one seminar

Course Code	Course Name	Lecture Hours	Credit Hours	Final Course Assignment
Elective courses – Fall Semester				
4247	Transatlantic Relations in the 21st Century Mr. Tommy Steiner	2	2	Paper
4284	The Politics of Post-Colonial Africa Dr. Ambassador Haim Koren	2	2	Exam
4556	Nationalism, Fascism and Populism Prof. Alberto Spektorowski	2	2	Exam
4345	China: Society and Politics Dr. Yair MacClanahan	2	2	Exam
Elective courses –Spring Semester				
4732	Diplomacy, Governance and Law in a Global World Adv. Gil Avriel	2	2	Paper
4614	The Media in Conflict Zones Mr. Henrique Cymerman	2	2	Exam
3424	Justice Prof. Liav Orgad	2	2	Paper
4595	Strategy and Negotiations in the Nuclear Realm Mr. Ori Barzel	2	2	Paper
Choose one seminar:				
Fall Semester Seminars				
4671	International Political Economy: Past to Present, Theory to Practice Dr. Yair MacClanahan	3	3	Paper
4837	Exploring the Modern International System Dr. Amichai Magen	3	3	Paper
Spring Semester Seminars				
3423	Globalization from East to West Dr. Shavit Matias	3	3	Paper

Total Credit Hours: 13

Third Year
Cluster in Middle East
Choose 10 credits among elective courses, and one seminar

Course Code	Course Name	Lecture Hours	Credit Hours	Final Course Assignment
Elective courses – Fall Semester				
4688	Iran and Regional Politics Dr. Elisheva Machlis	2	2	Exam
877	Palestinian Society and Politics Dr. Ido Zekovitz	2	2	Home exam
3486	Business and Political Economy in the Middle East Mr. Meir Javedanfar	2	2	Exam
Elective courses – Spring Semester				
4602	Energy and Geopolitics in the Gulf Ms. Sarit Ben Shabat	2	2	Paper
4597	Nationalism and Islam in the Middle East Prof. Shaul Mishal	2	2	Paper
2473	Identities in the Middle East: States, Tribes and Communities Dr. Ori Goldberg	2	2	Exam
Year-long mandatory course				
3425	Arabic - Language and Culture Ms. Ronny Barda	2	4	Exam
Fall Semester Seminar				
2498	Political Culture and Negotiation in the Middle East Prof. Ilai Alon	3	3	Paper

Third Year
Cluster in Counter-Terrorism and Homeland Security
Choose 10 credits among elective courses, and one seminar

Course Code	Course Name	Lecture Hours	Credit Hours	Final Course Assignment
Elective courses – Fall Semester				
4515	Global Terrorism: ISIS, Al Qaeda and Hezbollah Dr. Eitan Azani	2	2	Exam
4788	Jihadist Social Media Prof. Gabriel Weimann	2	2	Exam
4008	Domestic Terrorism and Far Right Extremism Dr. Liram Stenzler-Koblentz	2	2	Paper
4518	Ideology and Doctrine of Islamic Radical Movements Dr. Ori Goldberg	2	2	Home exam
Elective courses – Spring Semester				
3381	Terrorism, Counter-Terrorism and the Middle East Ms. Miri Eisin	2	2	
3382	Counter-Terrorism In Comparative Perspectives Mr. Stevie Weinberg	2	2	Paper
4733	Terrorism and Counter-Terrorism Innovations Dr. Gil Ariely	2	2	Exam
4502	Law and Terrorism Lt. Col. (Res.) Uri Ben Yaakov	2	2	Paper
Choose one seminar:				
Fall Semester Seminar				
4834	Terrorism, Counter-Terrorism and Technology Mr. Elad Popovich	3	3	Paper
Spring Semester Seminar				
3654	Intelligence, Decision-Making and Counter-Terrorism Dr. Brig. Gen. (Res.) Amnon Sofrin	3	3	Paper
753	Israel's Counter-Terrorism Policy Prof. Boaz Ganor Mr. Stevie Weinberg	3	3	Paper

**Third Year
Cluster in Business Administration¹**

Course Code	Course Name	Lecture Hours	Credit Hours	Final Course Assignment
Mandatory courses – Fall Semester				
2362	Organizational Management Dr. Galit Ben Tovel	4	4	Exam
43	Principles of Marketing Management Dr. Dana Turjeman	4	4	Exam
Mandatory course – Spring Semester				
2150	Entrepreneurship and Business Management Ms. Marina Naomi Smolyanov	3	3	Exam
Mandatory Spring Semester Seminar				
4207	Economic Peace Dr. Uri Ullmann	3	3	Paper

¹ Registration to the Business Administration Cluster is conditional upon a combined average of at least 85 in Micro, Macro and Statistics.

Third Year Public Diplomacy Program¹

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Prerequisites	Final Course Assignment
Year-long Courses						
7674	Seminar: Public diplomacy during conflicts Pro. Tal Azran	6		6		Assignments
3441	Internship in Digital Public Diplomacy Mr. Tom Berman	2		3		Assignments
3442	Practical Tools in Public Diplomacy Workshop	4		4		Assignments
Fall Semester Courses						
7681	War of narratives: Israel in the arena of public diplomacy Ms. Miri Eisin	2		2		Practicum
Spring Semester Courses						
3452	Diplomacy, innovation and statesmanship	1		1		Assignments
3453	Digital diplomacy #war	1		1		
3063	Innovative diplomacy Amb. Ron Prozor Mr. Cohen Yaniv	1		2		Assignments
Total Credits				19		

Exam Schedule

The dates of the examinations can be found on the Reichman University website under **Students → Course Catalogue, student regulations and Syllabi → Search Exams**

A personal examinations schedule for each student appears on the Student's information website (My IDC).

¹ For information regarding the application process, please see:
<https://www.idc.ac.il/en/specialprograms/pd/pages/apply.aspx>

