Baruch Ivcher School of Psychology

BA in Psychology

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Dean

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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 IDC Herzliya 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. When such changes occur, they 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 IDC Herzliya students, including students of the Raphael Recanati International School, unless specified otherwise

Introduction to the Program

The studies for an undergraduate degree (B. A.) at the School of Psychology, comprising 121 credits* are as follows:

Psychology Curriculum*

1 st Year	
Mandatory Courses	40 credits
Ond Warran	
2 nd Year	
Mandatory Courses	40 credits
3 rd Year	
Mandatory Courses	6 credits
Psychological Skills and Field Experience	4 credits
Theoretical Seminar	3 credits
Research Seminar	4 credits
Elective Courses in Psychology	8 credits
Interdisciplinary Enrichment Unit	8 credits

General Elective Courses

Psychology students are required to take 8 general studies credits, which can be courses from the General Studies Unit or from other schools at IDC. These courses may be taken at any time during the course of studies. With the permission of the program director, students may take extra Psychology elective courses in the 3rd year to fulfil this category.

^{*}For students who start their studies in the 2012-2021 academic year.

"Brain and Mind" Program

Program coordinator: Dr. Limor Shtoots

This two year program provides outstanding 2^{nd} and 3^{rd} year undergraduate psychology students with the opportunity to explore the relationship between mind and body, and to participate in ground-breaking research. The "Brain and Mind" internships take place at the IDC laboratories and the Sagol Neuroscience Center of Sheba Medical Center at Tel Hashomer.

Admission to the program is after completion of the 1st year. Academic standing requirements are grades of 90 minimum each in: Biological Basis of Behavior (A and B), Introduction to Cognitive Psychology, and Statistics. Acceptance to the program is dependent on an application form and a personal interview by the relevant researcher.

During the 2nd academic year of psychology studies, participants acquire methodical research skills in neuroscience or neuropsychology (EEG, eye-tracking, physiological markers, MRI, animal behavior, sleep studies, neuropsychological testing, psycho-pharmacology, programming and analysis in Matlab, E-prime, etc.). This work is conducted within the framework of a Guided Research Psychology elective course - 2 academic credits.

During the final academic year, students commit to 14 weekly hours of participation in a research project under the supervision of senior researchers, earning 4 academic credits in fulfillment of Psychological Skills and Field Experience, and 4 academic credits in fulfillment of a Research Seminar.

Honors Program

Program coordinator: Dr. Boaz Ben-David

The Honors Program in Psychology is designed to give outstanding B.A. students who plan a career in Psychology a unique opportunity to learn about and engage in original research. The program involves participation in a weekly seminar in the 2nd and 3rd year of studies, and requires the completion of an original, independent, personal research project, resulting in an Honors Thesis. Selection of students for the program takes place at the end of the first year and is based on 1st year grades, a written assignment and a personal interview.

Program of Studies

First Year

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Prerequisites	Final Course Assignment
Long Ye	ar Courses					
8006	Social Psychology Dr. Michal Reifen Tagar	4		4		Exam
Fall Sen	nester Courses					
8910	Introduction to Statistics A Dr. Yaniv Kanat-Maymon	2	3	3.5		Exam
9067	Psychology and Neuroscience: An Interdisciplinary Approach A Dr. Limor Shtoots	2	2	4		Exam
8010	English for Psychology Advanced 2 Dr. Glenda Sacks	4		2		Exam
8000	Introduction to Psychology Prof. Gilad Hirschberger	4	2	5		Exam
8093	Philosophy of Science Dr. Ori Rotlevy	2		2		Exam
8054	Probability Dr. Sharon Riwkes Dr. Lior Galili	2		1		Exam
Spring S	Semester Courses					
8911	Introduction to Statistics B Dr. Yaniv Kanat-Maymon	2	3	3.5	Intro. to Statistics A	Exam
8164	School Seminar Dr. Michal Reifen Tagar	2		2		Paper
8002	Developmental Psychology Dr. Rachel-Shlomit Brezis	4		4	Intro. to Psychology	Exam
8936	Cognitive Processes A: Sensation and Perception Prof. Daniel Levi	2	2	4	Intro. to Psychology	Exam
9068	Psychology and Neuroscience: An Interdisciplinary Approach B Dr. Limor Shtoots	2	2	4	Psychology and Neuroscience: An Interdisciplinary	Exam
9064	Practical Statistics Using SPSS Mr. Ehud Levitin	2		1	Approach A	Exam

Total Credits 40

Second Year

Prerequisites for the second year

(Additional to the specific prerequisites required for each course)

- A grade of at least 60 in the course "Introduction to Psychology" (or an exemption from the course).
- The accumulation of 36 units of participation in experiments conducted in the psychology lab during the first year of studies.
- In order to register for methodological courses (Multivariate Statistics and Research Methods) during the second year, students are required to have achieved a grade of at least 60 in Introduction to Statistics A and B (or an exemption from the courses).

Group Guided Research

In the 2nd or 3rd years of studies, students may participate in Group Guided Research under the direction of a member of the department. 2 credits will be awarded for successful completion of a guided research project, which may be used in lieu of one psychology elective course. For the list of the guided research tracks offered, please see page 11.

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Prerequisites	Final Course Assignment
Year-Lor	ng Course					
8014	Research Methods Dr. Karin Zohar Cohen	4	4	8	Intro. to Statistics, Intro. to Psychology	Exam
Fall Sem	nester Courses					
8939	Cognitive Processes B: Attention and Language Prof. Daniel Levi	2	2	4	Cognitive Processes A	Exam
8924	Multivariate Statistics A Dr. Maya Lecker	2	3	3.5	Intro. to Statistics A, B	Exam
8017	Theories of Personality Dr. Sharon Riwkes	4		4	Intro. to Psychology	Exam
8984	Biological Basis of Behavior - Advanced Topics Dr. Limor Shtoots	2	2	4	Intro. to Psychology, Biological Basis of Behavior A, B	Exam

Spring Semester Courses

8914	Psychology and Social Change Dr. Uri Lifshin	2		1	Social Psychology	Paper
8013	Organizational Psychology Dr. Osnat Boyskila-Yam	4		4	Intro. to Psychology Social	Paper
3034	Introduction to Clinical Psychology Dr. Eve Lishner-Freud	4		4	Psychology Theories of Personality	Paper
8940	Cognitive Processes C: Memory and Reasoning Prof. Daniel Levy	2	2	4	Intro. to Psychology	Exam
8925	Multivariate Statistics B Dr. Maya Lecker	2	3	3.5	Multivariate Statistics A	Exam
	Total Credits			40		

Third Year Mandatory Courses

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Year-Lor	ng Course					
8025	Psychological Skills Dr. Yasmin Fulder Dr. Chantal Stern - Azachi Dr. Efrat Salton	6		4	Intro. to Psychology	Paper
Fall Sem	nester Course					
8138	Abnormal Psychology A Dr. Alexandra Klein Rafaeli	2		2	Intro. to Psychology	Paper
Spring S	Semester Courses					
8135	Psychology, Society and Culture Dr. Yuval Benziman	2		2	Intro. to Psychology Social Psychology	Exam
8139	Abnormal Psychology B Dr. Alexandra Klein Rafaeli	2		2	Abnormal Psychology A	Paper
Total Cr	edits			10		

Theoretical Seminar Choose one of the following seminars

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Fall Sem	nester Seminars					
8960	Psycholinguistics, Emotions and Conflict Resolution Dr. Orly Idan	3		3	Intro. to Psychology	Paper
8064	Development of Prosocial and Antisocial behaviors Dr. Sarit Steinmetz	3		3	Intro. to Psychology	Paper
8126	The Biological Basis of Interpersonal Empathy Dr. Yulia Goland	3		3	Intro. to Psychology	Paper

Total Credits 3

Research Seminars

Choose one of the following seminars¹

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Year-Lor	ng Seminars (2 hours each seme	ester)				
8957	Avatar Psychology Dr. Beatrice Hasler	4		4		Paper
8104	Social Defense Theory Prof. Tsachi Ein-Dor	4		4		Paper
8989	The Neurobiology of Attachment: Healthy and Pathological Processes Prof. Ruth Feldman	4		4		Paper
8174	Terror Management Theory Dr. Uri Lifshin	4		4		Paper
8149	Brain and Mind Dr. Limor Shtoots	4		4	Instructor permission	Paper

 $^{^{\}rm 1}$ The following courses are prerequisites for all research seminars:

[•] Intro. to Psychology

[•] Intro. to Statistics

[•] Research Methods

[•] Multivariate Statistics

8144 **Honors Thesis** 4 Instructor Paper Prof. Ben David Boaz permission

Total Credits Elective Courses in Psychology Choose four of the following courses

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Fall Sem	ester Courses					
8998	Mindfulness – A Scientific and Experimental Approach Dr. Orit Reem	2		2	Intro. to Psychology	Paper
	*Real-time attendance (on- line or live, as Corona- appropriate) is an absolute requirement for this interactive, experiential course.					
8962	Autism Spectrum Disorder – at the Nexus of Biology, Psychology and Culture Dr. Rachel-Shlomit Brezis	2		2	Intro. to Psychology	Paper
8900	Cognitive Behavior Therapy Dr. Danny Hamiel	2		2	Intro. to Psychology	Paper
8991	Introduction to Art Therapy Dr. Biri Rottenberg	2		2	Intro. to Psychology	Paper
Spring S	emester Courses					
8142	Cognitive Aging Prof. Michal Schnaider Beeri	2		2	Intro. to Psychology	Paper
8993	Interpersonal Psychotherapy Dr. Alexandra Klein Rafaeli	2		2	Intro. to Psychology	Paper
8165	Living in the Shadow of Death: Terror Management Theory on Personal Choices and inter-group Relations. Dr. Karin Zohar Cohen	2		2	Into to Psychology	Paper

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9060	Functional Magnetic Imaging Course (fMRI Prof. Amir Amedi	2	2	Intro to Psychology
	This course will be given in a special one-week session between semesters			Biological Basis of Behavior A, B, C
	between semesters			Cognitive Processes A, B
				Permission of the instructor

Group Guided Research

A group guided research can be chosen instead of one elective course in Psychology.

Year-long Courses (2 hours each semester)

8969	Yes we can: communication aging and neuropsychology lab Prof. Boaz Ben-David	4	2	Intro. to Psychology	Paper
8970	Interpersonal synchrony and neuroscience Dr. Nava Levit-Binnun	4	2	Intro. to Psychology	Paper
8968	Instructed hormonal research - Laboratory course Dr. Orna Zagoory	4	2	Intro. to Psychology	Paper
	*Excellent English level is required.				
8172	Research of mental processes in sport and exercise Prof. Gershon Tenenbaum	4	2	Intro. to Psychology	Paper
3048	Project Alpha: Genetic and Epigenetic Study of Psychological Development Prof. Tzahi Ein Dor	4	2	Intro. to Psychology Permission of	Paper
	*The lecture will be given in Hebrew			instructor	
8157	Infant Development - Development of the caregiver, the infant and the relationship between the two	4	2	Intro. to Psychology	Paper

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8931	Dr. Tali Frenkel Research conducted by the members of DICE@IDC research center Prof. Shahar Ayal	4	2	Intro. to Psychology	Paper
	*The lecture will be given in Hebrew				
8933	Group project course in the advanced Reality Lab Dr. Doron Fridman	4	2	Intro. to Psychology	Paper

 $\label{thm:condition} Interdisciplinary\ Enrichment\ Unit$ Third year students are required to complete an eight-credit interdisciplinary enrichment unit, as follows:

Choose one of the following Courses

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre- requisites	Final Course Assignment
8170	Psychology, Brain & Life science Dr. Limor Shtoots	8		8	Biological Basis of Behavior A+B; Biological Basis of Behavior – Advanced Topics	Papers, and Presentations
8995	Criminology and the Psychology of Crime Dr. Joshua Weiss	8		8		Exam, Papers, and Presentations
	Communications Track					
7687	Not For Sale: Digial Branding and Marketing in the Public Sector Dr. Yifat Mor	2		2		Exam
7427	Children, Adolescents, and Media Dr. Keren Tzur-Eyal	2		2		Exam
	<u>Or</u>					
7158	Family on Television: Identity, Gender, and the Other Dr. Tal Azran	2		2		Exam

7580	Culture & Identity in a Visual Media Environment Dr. Asaf Lev	2	2	Exam
7509	Health Communication: PR Strategies of Pharmaceutical Companies Dr. Yaffa Shir Raz	2	2	Exam
	Upstart: Entrepreneurial Management* Dr. Gali Einav	12	12	Projects and Presentations

^{*}Participation in the Upstart: Entrepreneurial Management program is competitive, available to a limited number of students, and dependent on an application and interview process conducted by the Adelson School of Entrepreneurship. Eight credits will be applied towards Psychology requirements and four credits will be applied towards general courses.

Exam Schedule

The dates of examinations can be found on the IDC Herzliya website under Students → Course Catalogue, Student Regulations and Syllabi → Search Exams

A personal examinations schedule is published at the Student's Information website (My IDC).