## **Baruch Ivcher School of Psychology**

# **BA in Psychology**

## **Prof. Eran Halperin**

Dean

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Raphael Recanati International School Academic Director

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**Head of Student Administration** 

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**Executive Administrator** 

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. Such changes, which will be published during the course of the year via various means, such as, the handbook on the IDC Herzliya website, and notifications, will obligate the entire student body.

The IDC Herzliya Academic Authorities are at liberty to cancel, alter or add studies subjects and /or specialization programs, and to generate changes in the times of lectures or in the manning of the subject instructor posts, at its discretion. These changes 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 120 credits<sup>1</sup>, are divided into two parts:

Psychology Courses

General Elective Courses

Additionally, students may be required to take English Communication Skills courses, depending on their level of English.

## Psychology Courses<sup>2</sup>

<b>1</b> st <b>Year</b> Mandatory Courses English Communication Skills for Psychologists (as required)	37 credits 2 credits
2 <sup>nd</sup> Year	
Mandatory Courses	40 credits
3 <sup>rd</sup> Year	
Mandatory Courses	6 credits
Field Experience	4 credits
Theoretical Seminars	3 credits
Research Seminar	4 credits
Elective Courses in Psychology	6 credits
Interdisciplinary Cluster	10 credits

## **General Elective Courses**

Psychology students are required to take 8 General Elective credits, which can be selected from the General Studies Unit or from courses at other schools at IDC. These courses may be taken at any time during the degree.

The number of semester-hours studied during the course of the undergraduate degree may be higher than the number of credits awarded for the degree.

For students who start their studies in the 2016-2017 academic year.

## **Brain and Mind Internship**

#### 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 in IDC laboratories and in Sagol Neuroscience Center of Sheba Medical Center at Tel Hashomer.

Admission to the program is after completion of the 1<sup>st</sup> year. Academic standing requirements are grades of 88 minimum each in: Biological Basis of Behavior, Introduction to Cognitive Psychology, and Statistics. Acceptance to the program is dependent on 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.) Guided Research 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 seminar and requires the completion of an original, independent 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 1<sup>st</sup> year grades, a written assignment and a personal interview.

Year 1 of the Honors Program - 2 academic credits as a General Elective Year 2 of the Honors Program - 4 academic credits in fulfillment of a Research Seminar

## **Program of Studies**

## **First Year**

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Prerequisites	Final Course Assignment
Year-Lor	ng Courses					
8009	School Seminar Dr. Michal Reifen Tagar	41		0		
Fall Sem	nester Courses					
8910	Introduction to Statistics A Dr. Yaniv Kanat-Maymon	2	3	3.5		Exam
8935	<b>Biological Basis of Behavior A</b> Dr. Daniel Levy	2	2	4		Exam
8010	English for Psychology Advanced 2 <sup>2</sup> Ms. Louise Klaff	4		2	English for Psychology Advanced 1	Exam
8000	Introduction to Psychology Prof. Gilad Hirschberger	4	2	5		Exam
8001	<b>Positive Psychology</b> Dr. Dina Nir	2		2		Paper
8093	<b>Philosophy of Science</b> Mr Yekutiel Shoham	2		2		Exam
8054	<b>Probability</b> Dr. Sharon Riwkes Ms. Lior Galili	2		1		Exam
Spring S	Semester Courses					
8911	Introduction to Statistics B Dr. Yaniv Kanat-Maymon	2	3	3.5	Introduction to Statistics A	Exam
8006	Social Psychology Dr. Michal Reifen Tagar	4		4	Intro. to Psychology	Exam
8002	<b>Developmental Psychology</b> Dr. Sarit Guttmann- Steinmetz	4		4	Intro. to Psychology	Exam
8936	Cognitive Processes A	2	2	4	Intro. to	Exam

Two hours each semester
 Required of students needing English instruction. English proficiency is determined based on prior studies and/or exams held at the beginning of the first year.

	sensation and perception Dr. Boaz Ben-David				Psychology	
8937	Biological Basis of Behavior B Dr Daniel Levy	2	2	4		Exam
8147	Practical Statistics Using SPSS Mr Ehud Levitin	2		0		Exam
	Total Credits			37/39		

## **General Elective Courses**

Students may take any number of general elective courses (from the 8 general elective credits required) during the  $1^{st}$  year of their studies.

## 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 Statistics (or an exemption from the course).

## **Second Year**

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Prerequisites	Final Course Assignment
Year-Lor	ng Course					
8014	Research Methods Prof. Tamar Saguy Dr. Talia Haimovich	41	4	8	Intro. to Statistics, Intro. to Psychology	Exam
Fall Sem	nester Courses					
8939	Cognitive Processes B - Attention and Language Dr. Boaz Ben-David	2	2	4	Intro. to Psychology Introduction to Cognitive Psychology	Exam
8924	<b>Multivariate Statistics A</b> Mr Alon Zivony	2	3	3.5	Intro. to Statistics, Intro. to Psychology	Exam
8889	<b>Theories of Personality A</b> Dr. Nataly Sagol	2		2	Intro. to Psychology	Exam
8938	Brain, Cognition, and Emotion Prof. Daniel Levy	2	2	4	Intro. to Psychology, Biological Basis of Behavior	Exam
8912	Introduction to Clinical Psychology A Dr. Ben Shahar	2		2	Intro. to Psychology,	Exam
8914	<b>Psychology and Social Change</b> Mr. Aharon Levy	2		1		Paper

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Two lecture hours and two recitation hours each semester

#### **Spring Semester Courses**

8013	<b>Organizational Psychology</b> Ms. Osnat Boyskila-Yam	4		4	Intro. to Psychology Social Psychology	Exam
8940	Cognitive Processes C - Memory and Reasoning Prof. Daniel Levy	2	2	4	Intro. to Psychology	Exam
8890	<b>Theories of Personality B</b> Dr. Nataly Sagol	2		2	Intro. to Psychology	Exam
8913	Introduction to Clinical Psychology B Dr. Ben Shahar	2		2	Intro. to Psychology, Introduction to Clinical Psychology A	Exam
8925	Multivariate Statistics B Mr Alon Zivony	2	3	3.5	Intro. to Statistics, Intro. to Psychology	Exam
	Total Credits			40		

## **Guided Research**

In the 2<sup>nd</sup> or 3<sup>rd</sup> years of studies, students may conduct a guided research under the direction of an academic member of the department. 2 credits will be awarded for successful completion of a guided research project. These 2 credits may be used in lieu of one psychology elective course. Details about the Guided Research framework are available with the Academic Director.

## **General Elective Courses**

Students may take any number of general elective courses (from the 8 general elective credits required) during the second year of their studies.

## 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 II Dr. Yasmin Fulder Dr. Chantal Stern - Azachi Dr. Efrat Salton Mr. Yair Palmoni	61		4	Intro. to Psychology Psychological Skills I	Paper
Fall Sem	nester Course					
8138	<b>Abnormal Psychology A</b> Dr. Ben Shahar	2		2	Intro. to Psychology	Exam
Spring S	semester Courses					
8135	Psychology, Society and Culture Prof. Tamar Saguy	2		2	Intro. to Psychology	Exam
8139	<b>Abnormal Psychology B</b> Dr. Ben Shahar	2		2	Intro. to Psychology	Exam
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	ester Seminars					
8960	Theoretical seminar: 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
8082	Multidimensional Approach to Emotions Prof. Gilad Hirschberger	3		3	Intro. to Psychology	Paper
Total Cre	edits			3		

<sup>&</sup>lt;sup>1</sup> 3 hours each semester

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## Research Seminars Choose one of the following seminars<sup>1</sup>

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Year-Lor	ng Seminars (2 hours each sem	ester)				
8957	<b>Avatar Psychology</b> Dr. Beatrice Hasler	4		4		Paper
8104	Social Defense Theory Prof. Tsachi Ein-Dor	4		4		Paper
8958	Intergroup Relations and Social Change Prof. Tamar Saguy	4		4		Paper
8959	<b>Behavioral Ethics</b> Dr. Shahar Eyal	4		4		Paper
8144	<b>Honors Thesis</b> Prof. Eran Halperin	4		4		Paper
Total Cre	edits			4		

 $<sup>^{\</sup>mbox{\tiny 1}}$  The following courses are prerequisites for all research seminars:

Intro. to Psychology

<sup>•</sup> Intro. to Statistics

<sup>•</sup> Research Methods

<sup>•</sup> Multivariate Statistics

## **Elective Courses in Psychology**

## Choose three of the following courses\*

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
Fall Sem	ester Courses					
8961	Organizational Well Being Ms. Dana Zelicha	2		2	Intro. to Psychology	Exam
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. Sharon Zimmerman- Brener	2		2	Intro. to Psychology	Paper
Spring S	emester Courses					
8087	Parent-Infant Relationship and the Relational Self Dr. Dana Shai	2		2	Intro. to Psychology	Exam
8142	Cognitive Aging Prof. Michal Schnaider Beeri	2		2	Intro. to Psychology	Paper
8963	<b>Matlab</b> Mr. Noam Brazis	2		2	Intro. to Psychology	Exam

## **Group Guided Research**

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

## Year-long Courses (2 hours each semester)

8964	Existential threats and political attitudes Prof' Gilad Hirschberger	4	2	Intro. to Psychology	Paper
8929	Guided research on social defense theory and its implication to interpersonal relationships Prof. Tsachi Ein-Dor	4	2	Intro. to Psychology	Paper
8930	Cognition & Aging Dr. Boaz Ben-David	4	2	Intro. to Psychology	Paper
8965	Interpersonal synchrony and neuroscience Dr. Nava Levit-Binnun Dr. Yulia Golland	4	2	Intro. to Psychology	Paper

8932	Guided Research on the Psychology of Intergroup Conflict Dr. Michal Reifen Tagar Prof Eran Halperin Prof. Tamar Saguy	4	2	Intro. to Psychology	Paper
8933	Group Project Course in the Advanced Reality Lab Dr. Doron Friedman	4	2	Intro. to Psychology	Paper
8931	Research Conducted by the Members of DICE@IDC Research Center Dr. Ayal Shahar	4	2	Intro. to Psychology	Paper
<b>Total Cre</b>	dits		6		

## **General Elective Courses**

The required 8 credits of General Elective courses must be completed in the 3<sup>rd</sup> year of studies.

**Supplementary Clusters**The required 16 credits of supplementary cluster courses must be completed during the 3<sup>rd</sup> year of studies. See below for details.

## Supplementary Cluster Studies for 3rd year¹ students

> All clusters consist of **16** total credits.

Mr. Roy Katz

- > Students are required to choose courses (<u>not including seminars and workshops</u>) from the schools of Business Administration, Government and Communications, depending on the cluster chosen by the student, and subject to the prerequisites and availability of the courses.
- > These courses can be taken during the second or third years of study.

## **Supplementary Cluster in Communications**

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points	Pre-requisites	Final Course Assignment
	Cluster Mar	ndatory	Course in	the 2 <sup>nd</sup>	year	
Spring S	emester Courses					
7017	Introduction to Communications: Theories and Models Dr. Roi Estlein	2		2		Exam
	Cluster Mar	ndatory (	Courses in	the 3 <sup>rd</sup>	d year	
Fall Sem	nester Courses					
7394	Family Communication and New Media Dr. Roi Estlein	2		2		Paper
7338	Face the Press - Journalism and Social Media	2		2		Paper

In addition to the mandatory courses listed above, the students in the Communications Cluster are required to register for 10 additional credits of the mandatory or elective courses<sup>2</sup> in the School of Communications.

<sup>&</sup>lt;sup>1</sup> For students who are in their 3rd year during the 2016/17 academic year only

<sup>&</sup>lt;sup>2</sup> Psychology students taking communications courses as part of their supplementary cluster may are exempt from prerequisite requirements listed for those courses.

## **Supplementary Cluster in Business Administration**

Acceptance to the Business Administration cluster is conditional upon:

- A grade of **80 or higher** in the course Introduction to Statistics.
- A total **GPA of at least 85** for the 1st year.

Course	Course Name	Lecture	Recitation	Total	Pre-requisites	Final
Code		Hours	Hours	Credit		Course
				Points		Assignment

## Cluster Mandatory Course in the 2nd year

#### **Spring Semester Course**

43 Principles of 4 4 Exam

Marketing Management

Mr. Coby Morvinski

## Cluster Mandatory Course in the 3rd year

#### **Fall Semester Course**

7 Microeconomics 3 3 Exam
Group I - Mr . Ido
Eisdorfer

In addition to the mandatory courses listed above, students in the Business Administration cluster are required to register for 9 additional credits of the mandatory or elective courses in the School of Business Administration.

## **Supplementary Cluster in Government**

Students taking the Government cluster are required to take 16 credits of courses from the School of Government, including at least 2 introductory (first- or second-year) courses. Microeconomics, Macroeconomics, Statistics for Government, and Research Methods for Government are not eligible courses for the cluster.

#### **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).