

Baruch Ivcher School of Psychology

BA in Psychology

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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. Reichman University 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 Reichman University website, and will apply to all Reichman University 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*

1st Year

Mandatory Courses	40 credits
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2nd Year

Mandatory Courses	40 credits
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3rd 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 Reichman University. 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 2022-2023 academic year.

"Brain and Mind" Program

Program coordinator: Dr. Limor Shtoots

This two year program provides outstanding 2nd and 3rd 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 Reichman University 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: Psychology and Neuroscience: An Interdisciplinary Approach (A and B), Cognitive Processes A, and Introduction to Statistics (A and B). 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
Year-long Course				
8006	Social Psychology	4		4
Fall Semester Courses				
8910	Introduction to Statistics A	2	3	3.5
9067	Psychology and Neuroscience: An Interdisciplinary Approach A	2	2	4
8000	Introduction to Psychology	4	2	5
8093	Philosophy of Science	2		2
8054	Probability	2		1
Spring Semester Courses				
8911	Introduction to Statistics B	2	3	3.5
8164	School Seminar	2		2
8002	Developmental Psychology	4		4
8936	Cognitive Processes A: Sensation and Perception	2	2	4
9068	Psychology and Neuroscience: An Interdisciplinary Approach B	2	2	4
9064	Practical Statistics Using SPSS	2		1
8010	English for Psychology Advanced 2	4		2
	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
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Year-Long Course

8014	Research Methods	4	4	8
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Fall Semester Courses

8939	Cognitive Processes B: Attention and Language	2	2	4
8924	Multivariate Statistics A	2	3	3.5
8017	Theories of Personality	4		4
8984	Biological Basis of Behavior - Advanced Topics	2	2	4

Spring Semester Courses

8914	Psychology and Social Change	2		1
8013	Organizational Psychology	4		4
3034	Introduction to Clinical Psychology	4		4
8940	Cognitive Processes C: Memory and Reasoning	2	2	4
8925	Multivariate Statistics B	2	3	3.5
Total Credits				40

Third Year Mandatory Courses

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points
Year Long Course				
8025	Psychological Skills	6		4
Fall Semester Course				
8138	Abnormal Psychology A	2		2
Spring Semester Courses				
8135	Psychology, Society and Culture	2		2
8139	Abnormal Psychology B	2		2
Total Credits				10

Theoretical Seminar

Choose one of the following seminars

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points
Fall Semester Seminars				
8960	Psycholinguistics, Emotions and Conflict Resolution	3		3
8064	Development of Prosocial and Antisocial Behaviors	3		3
3783	Cognitive Challenges and their Solutions	3		3
Total Credits				3

Research Seminars

Choose one of the following seminars¹

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points
Year- Long Seminars (2 hours each semester)				
8957	Avatar Psychology Dr. Beatrice Hasler	4		4
8989	The Neurobiology of Attachment: Healthy and Pathological Processes	4		4
8174	Existential Social Psychology	4		4
8149	Brain and Mind Dr. Limor Shtoots	4		4
8144	Honors Thesis Prof. Ben David Boaz	4		4
Total Credits				4

¹ The following courses are prerequisites for all research seminars:

- Intro. to Psychology
- Intro. to Statistics
- Research Methods
- Multivariate Statistics

Elective Courses in Psychology

Choose four of the following courses

Course Code	Course Name	Lecture Hours	Recitation Hours	Total Credit Points
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Fall Semester Course

8962	Understanding autism - introduction to theory and practical aspects	2		2
8998	Mindfulness – A Scientific and Experimental Approach	2		2

Spring Semester Courses

8993	Interpersonal Psychotherapy	2		2
3908	Neurobiological basis of Psychopathology and Treatment	2		2
9060	Functional Magnetic Resonance Imaging (fMRI)	2		2
	This course will be given in a special one-week session before Fall semester			
8900	Cognitive Behavior Therapy	2		2
8991	Introduction to Art Therapy	2		2

Group Guided Research

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

Year-long Courses (2 hours each semester)

8970	Interpersonal Synchrony and Neuroscience Research	4	2	Intro. to Psychology
8968	Hormonal Research	4	4	Intro. to Psychology
8172	Research on Mental Processes in Sport and Effort	4	2	Intro. to Psychology
3048	Project Alpha: Genetic and Epigenetic Study of Psychological Development *The lecture will be given in Hebrew	4	2	Intro. to Psychology Permission of instructor
3451	Brain Research	4	2	Intro. to Psychology
8931	Decision Making Research *The lecture will be given in Hebrew	4	2	Intro. to Psychology
8933	Advanced Reality Research Dr. Doron Friedman	4	2	Intro. to Psychology

Interdisciplinary Enrichment Unit

Third year students are required to complete an eight-credit interdisciplinary enrichment unit, as follows:

Choose one of the following Courses

8170	Psychology, Brain & Life Science	8	8
8995	Criminology and the Psychology of Crime	8	8
<u>Communications Track</u>			
7636	Marketing and Digital Media	2	2
7734	The Xnline Arena: Challenges and Opportunities	2	2
7711	Media Audiences: Uses, Interpretation and Influence	2	2
7509	Health Communication: PR Strategies of Pharmaceutical Companies	2	2

Exam Schedule

The dates of examinations can be found on the Reichman University 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)