



MENNTASKÓLINN
VIÐ HAMRAHLÍÐ



PSYBI05/07 – Course Description

Teacher

Anna Eir Guðfinnudóttir (annaer@mh.is)

Textbook and Materials

- Material provided by teacher (see reading material on Inna)

Assessment

- Short exams: 30% (3 exams, 10% each)
- Report: 15%
- Class assignments and participation: 15%
- IA structure of report: 10%
- May exam: 30%

Note! To pass the course you must hand in both a report and an IA structure of report, pass the May exam and have a weighted average rounded to 5,0.

Attendance and Progress Rules for IB Courses at MH

- The minimum acceptable attendance ratio for students in the IB programme is **85% each semester**, both overall and in each individual course.
- A ratio of 80-84% is a danger zone that will require explanation and interview with the DP coordinator.
- An attendance ratio of < 80% will, other things being equal, mean a **fail grade** (less than 5 out of 10) for the course in question and may prevent the student from continuing in the IB programme.

Academic honesty

- Pre-IB and IB DP students are independent learners and MH emphasises their independence. The school expects its IB students to strive to fit the IB learner profile by being principled and acting with integrity and honesty.
- It expects its students to exercise academic honesty and good academic practices in all their work, both oral and written, whether it be produced in class, outside class, or on final exams. This includes projects, assignments, homework, CAS documentation and reflections, essays, research papers and creative work. Good academic practices include acknowledging any sources used within an assignment, carefully citing them and including a bibliography using an appropriate academic referencing system. This applies equally to sources in print, online and other recorded forms.

Syllabus/Schedule by weeks

Weeks	Dates	Syllabus
1-2	5/1 – 13/1	<ul style="list-style-type: none"> • Introduction to the semester <i>December exams and mock IA</i> • Introduction to the cognitive approach to understanding behaviour <i>Historical and cultural development</i> <i>Behaviourism</i> <i>Cognitive psychology</i> <i>Assumptions of the cognitive approach</i> <p>Reading material: P. 2-4 in chapter 3 (InThinking), slides</p>
3-4	16/1 – 27/1	<ul style="list-style-type: none"> • Models on memory <i>The multi-store model of memory (MSM)</i> <i>The working memory model (WMM)</i> <p>Reading material: P. 12-27 in chapter 3 (InThinking), slides</p>
5-6	30/1 – 10/2	<ul style="list-style-type: none"> • Schema theory and eye-witness testimony <i>Reliability of memory</i> • Reconstructive memory <i>Factors related to the study of reconstructive memory</i> • Emotion and memory <i>Flashbulb memory</i> <p>Reading material: P. 5-11 and 28-40 in chapter 3 (InThinking), slides</p> <p>Experiment conducted in class</p>
7-8	13/2 – 24/2 Lagningadagar February 16th – 17th Winter break February 24th	<ul style="list-style-type: none"> • Report writing • Introduction to the Internal Assessment • Choosing an IA topic <p>Reading material: Slides</p> <p>1st exam</p>
9-10	27/2 – 10/3	<ul style="list-style-type: none"> • Thinking and decision making • Biases in thinking and decision making • Research methods and ethical considerations in the cognitive approach • HL ONLY: Cognitive processing in the digital world

		<p>Reading material: P. 41-72 in chapter 3 (InThinking), slides</p> <p><i>Memory experiment report due</i></p>
11	13/3 – 17/3	<ul style="list-style-type: none"> • Introduction to the biological approach to understanding behaviour <i>Historical and cultural development</i> <i>Assumptions of the biological approach</i> • Research methods and ethical considerations in the biological approach <p>Reading material: P. 2-8 in chapter 4 (InThinking), slides</p> <p><i>IA topic chosen</i></p> <p><i>2nd exam</i></p>
12	20/3 – 24/3	<ul style="list-style-type: none"> • Localization of function • Neuroplasticity <p>Reading material: P. 8-16 in chapter 4 (InThinking), slides</p>
13-15	27/3 – 14/4 Easter break April 3rd – 11th – teaching begins again April 12th	<ul style="list-style-type: none"> • Working on Internal Assessment report/research • Neurotransmission • Hormones and behaviour • Pheromones and behaviour <p>Reading material: P. 14-22 in chapter 4 (InThinking), slides</p> <p><i>IA – structure of report (research) due</i></p>
16-17	17/4 – 28/4 First day of summer April 20th	<ul style="list-style-type: none"> • Genetics and behaviour • Evolutionary psychology • Ethical considerations in research on genetic influences on behaviour • HL ONLY: Animal research <p>Reading material: P. 22-41 in chapter 4 (InThinking), slides</p> <p><i>3rd exam</i></p> <p><i>Last day of class is April 28th</i></p>