

SNAL BATHONEA Psychology Club — IPsyO Weekly Plan								
Week	Date (Monday)	IPsyO Topic (Main)	IPsyO Subtopics (Exact focus for presentation)	OpenStax Psychology 2e (Reading support)	Presentation + 2 TÜBİTAK 2204A Topics	Podcast	Essay	Support
Week 1	Mar 2, 2026	Introduction to Psychology and Scientific Inquiry — Overview of Psychology (Part 1)	Definition and Goals; Early Schools of Thought; Structuralism; Functionalism; Key Figures in Psychology (Wilhelm Wundt, William James)	Ch. 1: Introduction to Psychology	Group A	Group B	Group C	Group D
Week 2	Mar 9, 2026	Introduction to Psychology and Scientific Inquiry — Overview of Psychology (Part 2)	Modern Perspectives: Psychodynamic; Behavioral Perspective; Cognitive Perspective; Humanistic Perspective; Biological Perspective; Evolutionary Perspective; Sociocultural Perspective	Ch. 1: Introduction to Psychology	Group D	Group A	Group B	Group C
Week 3	Mar 16, 2026	Scientific Inquiry and Research Methods (Part 1)	The Scientific Method; Steps of the Scientific Method; Formulating Hypotheses; Types of Research: Descriptive Research, Correlational Studies, Experimental Research	Ch. 2: Psychological Research	Group C	Group D	Group A	Group B
Week 4	Mar 23, 2026	Scientific Inquiry and Research Methods (Part 2) + Research Design (Part 1)	Ethical Issues in Psychological Research; Informed Consent; Confidentiality; Ethical Guidelines; Data Analysis and Interpretation (Statistical Methods, Interpreting Data, Reporting Research Findings); Research Design: Introduction, Definition and Importance	Ch. 2: Psychological Research	Group B	Group C	Group D	Group A
Week 5	Mar 30, 2026	Research Design (Part 2) + Biological Bases of Behavior (Part 1)	Experimental Design; Independent and Dependent Variables; Control and Experimental Groups; Random Assignment; Non-Experimental Design; Observational Studies; Case Studies; Surveys; Validity and Reliability; Internal and External Validity; Measurement Reliability; Sampling Methods; Probability / Non-Probability Sampling; Data Collection Techniques (Surveys and Questionnaires, Interviews, Observations) + Nervous System intro: Neurons and Neurotransmission	Ch. 2: Psychological Research + Ch. 3: Biopsychology	Group A	Group B	Group C	Group D
Week 6	Apr 6, 2026	Biological Bases of Behavior — Structure and Function of the Nervous System	Central Nervous System (CNS); Brain Structure and Function; Spinal Cord; Peripheral Nervous System (PNS); Somatic Nervous System; Autonomic Nervous System	Ch. 3: Biopsychology	Group D	Group A	Group B	Group C
Week 7	Apr 13, 2026	Biological Bases of Behavior — Neurotransmitters and The Brain	Neurotransmitters and Their Functions: Major Neurotransmitters (Dopamine, Serotonin, Acetylcholine); Impact of Neurotransmitters on Behavior; Disorders Related to Neurotransmitter Imbalance; The Brain and Behavior: Brain Imaging Techniques (MRI, fMRI, PET); Brain Structures and Their Functions (Cerebral Cortex, Limbic System, Brainstem); Hemispheric Specialization	Ch. 3: Biopsychology	Group C	Group D	Group A	Group B
Week 8	Apr 20, 2026	Cognition — Cognition (Part 1)	Cognitive Process; Thinking and Problem-Solving; Types of Thinking; Problem-Solving Strategies; Barriers to Effective Problem-Solving; Decision Making; Rational and Intuitive Decision Making; Biases and Heuristics; Language and Cognition	Ch. 7: Thinking and Intelligence	Group B	Group C	Group D	Group A
Week 9	Apr 27, 2026	Cognition — Memory	Stages of Memory (Encoding, Storage, Retrieval); Types of Memory (Short-Term, Long-Term, Working Memory); Factors Affecting Memory; Memory Construction; Forgetting	Ch. 8: Memory	Group A	Group B	Group C	Group D
Week 10	May 4, 2026	Cognition — Perception + Intelligence	Perception: Sensory Processes; Sensory Systems; Sensory Adaptation; Perceptual Processes; Gestalt Principles; Depth Perception; Perceptual Constancies + Intelligence: Theories of Intelligence; Spearman, Gardner, Sternberg; Intelligence Testing; IQ Tests; Cultural Considerations in Testing; Heredity and Environment in Intelligence; Twin and Adoption Studies	Ch. 5: Sensation and Perception + Ch. 7: Thinking and Intelligence	Group D	Group A	Group B	Group C
Week 11	May 11, 2026	Development and Learning — Life Span Development	Theories of Development; Piaget's Cognitive Development; Erikson's Psychosocial Stages; Kohlberg's Moral Development; Stages of Development (Prenatal Development, Childhood, Adolescence, Adulthood); Influences on Development (Genetic Influences, Environmental Influences)	Ch. 9: Lifespan Development	Group C	Group D	Group A	Group B

Week 12	May 18, 2026	Development and Learning — Learning + Language	Learning: Classical Conditioning; Pavlov's Experiment; Principles of Classical Conditioning; Operant Conditioning; Skinner's Operant Conditioning; Reinforcement and Punishment; Observational Learning; Bandura's Social Learning Theory; Modeling and Imitation + Language: Development of Language; Stages of Language Development; Critical Periods for Language Acquisition; Theories of Language Acquisition; Nativist / Learning / Interactionist Perspectives; Language and Communication; Verbal and Nonverbal Communication	Ch. 6: Learning + Ch. 7: Thinking and Intelligence (language sections)	Group B	Group C	Group D	Group A
Week 13	May 25, 2026	Social and Personality Psychology — Social Psychology	Social Influence; Conformity, Compliance, and Obedience; Major Studies (Asch, Milgram); Group Behavior; Group Dynamics; Leadership and Decision Making; Interpersonal Relationships; Attraction and Love; Aggression and Prosocial Behavior	Ch. 12: Social Psychology	Group A	Group B	Group C	Group D
Week 14	Jun 1, 2026	Social and Personality Psychology — Personality	Theories of Personality; Psychoanalytic (Freud); Trait Theories (Big Five); Humanistic (Rogers, Maslow); Social-Cognitive (Bandura); Personality Assessment; Objective Tests (MMPI, NEO-PI); Projective Tests (Rorschach, TAT); Stability and Change in Personality; Longitudinal Studies; Factors Influencing Personality Change	Ch. 11: Personality	Group D	Group A	Group B	Group C
Week 15	Jun 8, 2026	Social and Personality Psychology — Multiculturalism and Gender + Motivation and Emotion	Multiculturalism and Gender: Cultural Influences on Behavior; Cross-Cultural Psychology; Cultural Relativism; Gender Roles and Stereotypes; Gender Identity and Expression; Impact of Stereotypes; Impact of Diversity on Psychological Theory and Practice; Intersectionality; Multicultural Competence + Motivation and Emotion: Theories of Motivation; Biological and Psychological Theories; Maslow's Hierarchy of Needs; Biological and Psychological Aspects of Motivation; Hunger, Thirst, Sexual Motivation; Theories of Emotion; James-Lange, Cannon-Bard, Schachter-Singer; Expression and Regulation of Emotions; Emotional Intelligence; Coping Mechanisms	Ch. 10: Emotion and Motivation (+ multicultural/gender discussion can be supported with Ch. 12)	Group C	Group D	Group A	Group B
Week 16	Jun 15, 2026	Mental and Physical Health — Psychological Disorders + Health Psychology	Psychological Disorders: Classification of Disorders (DSM-5); Anxiety Disorders; Mood Disorders; Psychotic Disorders; Personality Disorders; Causes of Psychological Disorders (Biological, Psychological, Sociocultural Factors); Treatment of Psychological Disorders (Psychotherapy, Pharmacotherapy) + Health Psychology: Stress and Health; Physiology of Stress; Coping Strategies; Impact of Stress on Health; Health Behaviors and Lifestyle; Nutrition, Exercise, Substance Use; Prevention and Intervention Programs; Role of Psychology in Medical Settings; Patient-Provider Interaction; Psychological Interventions in Chronic Illness	Ch. 15: Psychological Disorders + Ch. 14: Stress, Lifestyle, and Health	Group B	Group C	Group D	Group A
Week 17	Jun 22, 2026	Mental and Physical Health — Therapies (Completion Week)	Therapies: Types of Psychotherapy; Psychodynamic Therapy; Cognitive-Behavioral Therapy; Humanistic Therapy; Biomedical Therapies; Medications; Electroconvulsive Therapy (ECT); Effectiveness of Psychotherapies; Evidence-Based Practices; Factors Influencing Therapy Outcomes	Ch. 16: Therapy and Treatment	Group A	Group B	Group C	Group D