



Neuroscience and Psychology DIS Study Abroad in Scandinavia



Overview

[DIS - Study Abroad in Scandinavia](#) offers Neuroscience and Psychology courses in Stockholm and Copenhagen during both the semester (spring and fall) and summer. The courses approach the academic content from a Scandinavian lens and are integrated with experiential learning concepts.

During the spring or fall, students enroll in one core course and three or four electives. Summer students can choose to take 3 to 9 credits over 3 to 9 weeks and can choose to stay in either Copenhagen or Stockholm, or mix-and-match locations.

[DIS - Study Abroad in Scandinavia](#) offers students in learning state-of-the art biomedical research which drives the creation of novel diagnostics and therapeutics for clinical use. Students engage in unique experiences where they learn and witness how laboratory and clinical-based research leads to implementing innovative solutions to meet patient needs.

Why Study Psychology and Neuroscience in Scandinavia?

Students at DIS, have ample opportunity to tap into neuroscience and psychology theory and developments in Scandinavia and greater Europe through classes, Field Studies, and course-integrated Study Tours.

Neuroscience Semester Core Courses

[Cognitive Neuroscience of Addiction \(Stockholm\)](#), 3 credits

Prerequisite(s): One course in neuroscience, physiological psychology, biological psychology, or cognitive psychology at university level.

- Week-Long Study Tour: London
- Core Course Week Study Tour: Sweden

[Cognitive Neuroscience of Consciousness \(Copenhagen\)](#), 3 credits

Prerequisite(s): One course in neuroscience, physiological psychology, biological psychology, or cognitive psychology at university level.

Corequisite Course: [Cognitive Neuroscience of Consciousness Lab \(Copenhagen\)](#), 3 credits

- Week-Long Study Tour: Florence
- Core Course Week Study Tour: Denmark

[Cognitive Neuroscience of Creativity \(Copenhagen\)](#), 3 credits

Prerequisite(s): One course in neuroscience or psychology at university level.

- Week-Long Study Tour: United Kingdom
- Core Course Week Study Tour: Denmark

[Neuroscience of Emotion \(Stockholm\)](#), 3 credits

Prerequisite(s): One course in neuroscience, physiological psychology, or biological psychology at university level.

Corequisite Course: [Neuroscience of Emotion Lab \(Stockholm\)](#), 3 credits

- Week-Long Study Tour: Paris
- Core Course Week Study Tour: Sweden

[Psychopharmacology: Substances and the Brain \(Copenhagen\)](#), 3 credits

Prerequisite(s): One year each of biology and chemistry at university level.

- Week-Long Study Tour: Frankfurt-Heidelberg or Munich
- Core Course Week Study Tour: Denmark or Southern Sweden

[The Loving Brain: Neuroscience of Relationships \(Stockholm\)](#), 3 credits

Starts Fall 2024

Prerequisites: One course in neuroscience, physiological psychology, biological psychology, or cognitive psychology at university level.

- Week-Long Study Tour: Bosnia-Croatia
- Core Course Week Study Tour:

Psychology Semester Core Courses

[Cyberpsychology \(Copenhagen\)](#), 3 credits

Prerequisites: One course in psychology at university level.

- Week-Long Study Tour: Amsterdam
- Core Course Week Study Tour: Denmark

[Developmental Psychopathology \(Stockholm\)](#), 3 credits

Starts Fall 2024

- Week-Long Study Tour: Madrid
- Core Course Week Study Tour: Sweden

[European Clinical Psychology \(Copenhagen\)](#), 3 credits

- Week-Long Study Tour: Vienna
- Core Course Week Study Tour: Denmark

Forensic Psychology (Stockholm), 3 credits

- Week-Long Study Tour: Edinburgh
- Core Course Week Study Tour: Sweden

Positive Psychology (Stockholm), 3 credits

- Week-Long Study Tour: Athens
- Core Course Week Study Tour: Sweden

Positive Psychology (Copenhagen), 3 credits

- Week-Long Study Tour: Arctic Norway and Sweden (Fall) or Edinburgh or London or Verona-Vienna or Prague (Spring) or Krakow
- Core Course Week Study Tour: Denmark

Neuroscience and Psychology Semester Elective, Lab, and Research Opportunities

Stockholm

- [Developing Brain: From Infancy to Adolescence](#)
- [Forensic Psychology Lab](#)
- [Neurodegenerative Diseases](#)
- [Neuroscience of Emotion Lab](#)
- [Power of the Mind: Psychology of Performance](#)
- [Psychology of Emerging Adulthood](#)
- [Psychology of Food: A Biopsychosocial Perspective](#)
- [Psychology of Loneliness](#)
- [Psychology of Political Behavior](#)
- [Public Mental Health](#)
- [Research Assistant: Perceptual Mechanisms of Appetite Regulation](#)
- [Research Assistant: Social Cognition in Adults](#)
- [Research Assistant: Visualizing Protein Distribution in the Brain](#)
- [Statistics](#)

Copenhagen

- [Applied Psychotherapy](#)
- [Cognitive Neuroscience of Consciousness Lab](#)
- [Cognitive Neuroscience of Sleep](#)
- [Cognitive Neuroscience of Consciousness Lab](#)
- [Cognitive Psychology of Decision-Making Lab](#)
- [Cyberpsychology Lab](#)
- [Developmental Disorders](#)
- [Eco-Psychology](#)
- [Epigenetics and the Impact on Health and Disease](#)
- [Ethical Brain: Philosophy and Neuroscience](#)
- [European Clinical Psychology Practicum](#) (co-requisite course: European Clinical Psychology)
- [Game Development Lab](#)

- [Happiness Lab: Positive Psychology](#) (co-requisite course: Positive Psychology)
- [History of Emotion and Mental Health, The](#) (new Fall 2024)
- [Identity Lab: Transforming Prejudice, Discrimination, and Conflict](#)
- [Neuroethics](#)
- [Neuroimaging of the Disordered Brain](#)
- [Neurological Disorders and Diseases](#)
- [Neuroplasticity](#)
- [Neuropsychology of Brain Injury](#)
- [Neuroscience of Fear and Anxiety](#)
- [Neuroscience of Religion and Atheism](#)
- [Philosophy of Mental Health](#)
- [Positive Organizational Psychology](#)
- [Positive Psychology Practicum: Methods and Practice](#) (corequisite course: Positive Psychology)
- [Psychology of Adolescence: A Scandinavian Perspective](#)
- [Psychology of Crisis](#)
- [Psychology of Eating Disorders](#)
- [Psychology of Human Sexuality](#)
- [Psychology of Leadership](#)
- [Psychology of Peak Performance](#)
- [Research Assistant: Preventing and Treating Eating Disorders](#)
- [Research Assistant: Self-Identity, Human Relations, and Well-Being](#)
- [Social Brain: Neuropsychology of Social Behaviors](#)
- [Under the Influence: Alcohol, Drugs, and Young Adulthood](#)

Summer 2024 Psychology and Neuroscience Opportunities

Session 1 (May 21 - June 12, 2024)

- [Children with Special Needs](#) (Copenhagen)
- [Developmental Disorders](#) (Copenhagen)
- [Neuroscience of Emotion](#) (Stockholm)
- [Positive Psychology](#) (Copenhagen)
- [Psychology of Criminal Behavior](#) (Copenhagen)
- [Psychology of Loneliness](#) (Stockholm)
- [Social Brain: Neuropsychology of Social Behaviors](#) (Copenhagen)
- [Statistics](#) (Stockholm)

Session 2 (June 16 – July 5, 2024)

- [Applied Psychotherapy](#) (Copenhagen)
- [European Clinical Psychology](#) (Copenhagen)
- [Guilty or Not Guilty: Psychology in the Courtroom](#) (Stockholm)
- [Neuroscience of Fear and Anxiety](#) (Stockholm)
- [Positive Psychology](#) (Copenhagen)
- [Psychology of Human Sexuality](#) (Copenhagen)
- [Psychology of Violence and Hate](#) (Stockholm)

Session 3 (July 8 – July 27, 2024)

- [Cognitive Neuroscience of Consciousness](#) (Copenhagen)
- [Lifespan Psychology: Shaping the Self](#) (Stockholm)
- [Molecular and Cellular Neuroscience](#) (Stockholm)
- [Positive Psychology](#) (Copenhagen)
- [Psychology of Emerging Adulthood](#) (Stockholm)
- [Research Assistant: Social Cognition in Infants and Young Children](#) (Stockholm)

Labs, Research, & Practicums Session (May 21 - July 5, 2024)

- [Microbrains Lab: Modeling Neurodegeneration](#) (Copenhagen)
- [Research Assistant: Neuroimaging Brain Abnormalities in Mood Disorders](#) (Copenhagen)
- [Research Assistant: Understanding Human Behavior in Games](#) (Stockholm)

Program Directors



Suman Ambwani

Ph.D. (Psychology, Texas A&M University, 2008, Clinical Psychology Internship, Medical University of South Carolina, 2007-2008).

- M.S. (Psychology, Texas A&M University, 2005). BA (Psychology, Sociology, Macalester College, 2003).
- Previously an associate professor of psychology at Dickinson College, visiting researcher at King's College London, and visiting scientist at Boston Children's Hospital/Harvard T.H. Chan School of Public Health.

Suman's research broadly examines factors associated with the development and maintenance of eating disorders, particularly cultural features (such as fat-shaming environments and pseudoscientific diet fads) and difficulties with interpersonal relationships. She is also a co-investigator on two UK multisite randomized clinical trials investigating guided self-help for anorexia nervosa. With DIS since 2022.



Susana Dietrich

Ph.D. (Biomedical Sciences, University of Porto, Portugal, 2007).

- M.S. (Biotechnology, De Monfort University, UK, and Karolinska Institutet, Sweden, 1998).
- Licenciatura (Microbiology, Portuguese Catholic University, Portugal, 1997).

Post-Doctorate positions in immunology and neuroimmunology, University of Lund, Sweden and University of Copenhagen, Denmark. With DIS since 2011.

Faculty

All DIS neuroscience and psychology faculty have advanced degrees from renowned institutions, and real-life experience from working with neuroscience or psychology in a professional setting. They have a deep understanding of the topics they cover and can tailor their teaching to students' interests because of the small class sizes.