

List of English courses offered at the University of Oldenburg in winter semester 2019/2020
winter semester 2019/2020

Department	VAK	Title	Type	SWS	Teachers	Degree
Department für Neurowissenschaften	6.03.697	External Research Project	Seminar	-	Lehrende der Neuroscience Prof. Dr. Jutta Kretzberg	Master
Department für Neurowissenschaften	57.01.130	Histological techniques in Neuroanatomy and Immunohistochemistry (A 3-1)	Seminar	-	Prof. Dr. Ulrike Janssen-Bienhold	Promotion
Department für Neurowissenschaften	6.03.670 / 5.02.930	Visual Neuroscience - Retinal Anatomy	Seminar	-	Christian Puller Prof. Dr. Martin Greschner	Master
Department für Neurowissenschaften	6.03.651	Computational Neuroscience: Modeling & data analysis	Seminar	-	Prof. Dr. Jutta Kretzberg Dr. Go Ashida	Master
Department für Neurowissenschaften	6.03.013 I	Arbeitsgruppenseminar: Neurobiologie des Sehens	Seminar	-	Prof. Dr. Martin Greschner Prof. Dr. Ulrike Janssen-Bienhold Christian Puller	
Department für Neurowissenschaften	6.03.699	External Research Project	Seminar	-	Lehrende der Neuroscience	Master
Department für Neurowissenschaften	6.03.282	Research Techniques in Neuroscience	Seminar	-	PD Dr. Anna-Maria Hartmann Prof. Dr. Christiane Margarete	Promotion Master

List of English courses offered at the University of Oldenburg in winter semester 2019/2020
winter semester 2019/2020

					Thiel Prof. Dr. Georg Martin Klump Prof. Dr. John Neidhardt Prof. Dr. Martin Greschner Christian Puller Riklef Weerda Prof. Dr. Dr. René Hurlemann	
Department für Neurowissenschaften	6.03.613 / 5.02.934	Human Genetics - Exploration of rare monogenic brain malformations in children using high-throughput and classical sequencing techniques	Seminar	-	Dr. Marta Owczarek-Lipska	Master
Department für Neurowissenschaften	6.03.698	External Research Project	Seminar	-	Lehrende der Neuroscience	Master
Department für Neurowissenschaften	6.03.620	Animal Physiology & Behaviour: Auditory perception studies	Seminar	-	Prof. Dr. Georg Martin Klump	Master
Department für Neurowissenschaften	6.03.695	Linguistics in Dept. of Dutch - Psycholinguistics	Seminar	-	Prof. Dr. Esther Ruigendijk	Master
Department für Neurowissenschaften	6.03.711	Neuroscientific data analysis in Matlab	Lecture	-	Prof. Dr. Jutta Kretzberg	Master
Department für	6.03.281	Research Techniques in	Lecture	-	PD Dr. Anna-Maria	Master

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winter semester 2019/2020

Neurowissenschaften		Neuroscience			Hartmann Prof. Dr. Christiane Margarete Thiel Prof. Dr. Georg Martin Klump Prof. Dr. John Neidhardt Prof. Dr. Martin Greschner Christian Puller Riklef Weerda Prof. Dr. Dr. René Hurlemann Dr. med. Carsten Bantel, Ph.D.	
Department für Neurowissenschaften	6.03.006	Arbeitsgruppenseminar: Biochemie der Signaltransduktion	Seminar	-	Prof. Dr. Karl-Wilhelm Koch, Dipl.-Chem. Dr. Alexander Scholten	
Department für Neurowissenschaften	6.03.691	Neurocognition and functional neurorehabilitation	Seminar	-	Dr. Cornelia Kranczioch-Debener	Master
Department für Neurowissenschaften	6.03.211	Neuroethologie	Lecture	-	Prof. Dr. Henrik Mouritsen Prof. Dr. Georg Martin Klump	Master
Department für Neurowissenschaften	6.03.690	Computational Audition - Statistical data analysis	Seminar	-	Priv.-Doz. Dr. Jörn Anemüller	Master

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winter semester 2019/2020

Department für Neurowissenschaften	6.03.671 / 5.02.931	Visual Neuroscience - Physiology / Data analysis	Seminar	-	Prof. Dr. Martin Greschner Christian Puller	Master
Department für Neurowissenschaften	6.03.675 / 5.02.935	Visual Neuroscience - Molecular mechanisms and cellular networks involved in signal transduction in the vertebrate retina	Seminar	-	Prof. Dr. Ulrike Janssen-Bienhold	Master
Department für Neurowissenschaften	6.03.810	International Meeting Contribution	Seminar	-	Prof. Dr. Jutta Kretzberg Prof. Dr. Christine Köppl	Master
Department für Neurowissenschaften	6.03.350	Biological Foundations of Neuroscience	Lecture	-	Christian Puller Prof. Dr. Martin Greschner Prof. Dr. Karl-Wilhelm Koch, Dipl.-Chem. Prof. Dr. John Neidhardt PD Dr. Anna-Maria Hartmann Prof. Dr. Georg Martin Klump	Master
Department für Neurowissenschaften	6.03.685	Anatomy - Molecular and cellular mechanisms of neuronal differentiation	Seminar	-	Prof. Dr. Anja Bräuer	Master
Department für Neurowissenschaften	6.03.712	Basics of neuroscientific data analysis with Matlab	Lecture	-	Prof. Dr. Jutta Kretzberg	Master
Department für Neurowissenschaften	6.03.662	Neurogenetics - Analysis of mouse models for deafness	Seminar	-	Dr. Lena Ebbers Dr. rer. nat. Maike Claußen	Master

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winter semester 2019/2020

Department für Neurowissenschaften	6.03.781	Introduction to data analysis with Python	Lecture	-	Prof. Dr. Michael Winklhofer	Bachelor Master
Department für Neurowissenschaften	6.03.013 II	Journal Club: Neurobiologie des Sehens	Seminar	-	Prof. Dr. Karin Dedek Prof. Dr. Martin Greschner Prof. Dr. Ulrike Janssen-Bienhold Christian Puller	
Department für Neurowissenschaften	6.03.680	Neurosensorics - Vertebrate retina: Immunohistochemistry, intracellular dye injections, microscopy and image analysis	Seminar	-	Prof. Dr. Karin Dedek	Master
Department für Neurowissenschaften	6.03.650 / 5.02.933	Computational Neuroscience: Invertebrate somatosensory system	Seminar	-	Prof. Dr. Jutta Kretzberg	Master
Department für Neurowissenschaften	6.03.012	Arbeitsgruppenseminar: Cochlea- und Hirnstammphysiologie	Seminar	-	Prof. Dr. Christine Köppl Dr. Ulrike Sienknecht Ph.D. Amarins Nieske Heeringa	
Department für Neurowissenschaften	6.03.015 I	Arbeitsgruppenseminar: Computational Neuroscience	Seminar	-	Prof. Dr. Jutta Kretzberg Jens-Steffen Scherer Dr. rer. nat. Sonja Meiser	

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Department für Neurowissenschaften	6.03.621	Animal Physiology & Behaviour: Modeling the auditory system	Seminar	-	Prof. Dr. Georg Martin Klump	Master
Department für Neurowissenschaften	6.03.661	Neurogenetics - Evolution of the auditory system	Seminar	-	Dr. rer. nat. Maike Claußen Dr. Lena Ebbers	Master
Department für Neurowissenschaften	6.03.792	Communicating Neuroscience	Seminar	2	Prof. Dr. Jutta Kretzberg Prof. Dr. Christine Köppl	Master
Department für Neurowissenschaften	6.03.761	Scientific English	Lecture	-	Prof. Dr. Christine Köppl Dr. Ulrike Sienknecht	Master
Department für Neurowissenschaften	6.03.641 / 5.02.941	Cochlea and auditory brainstem physiology: Developmental Neurobiology and Evolution	Seminar	-	Dr. Ulrike Sienknecht	Master
Department für Neurowissenschaften	6.03.640 / 5.02.940	Cochlea and auditory brainstem physiology: Evolutionary Auditory Neuroscience	Seminar	-	Prof. Dr. Christine Köppl	Master
Department für Neurowissenschaften	6.03.213	Aktuelle Themen der Ethologie	Seminar	-	Dr. Ulrike Langemann Prof. Dr. Georg Martin Klump	Master

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winter semester 2019/2020

Department für Neurowissenschaften	6.03.004 II	Laboratory Animal Science, Jan/Feb 2020	Excercise	-	Prof. Dr. Christine Köppl Dr. Ulrike Langemann Prof. Dr. Arne Nolte Prof. Dr. Karin Dedek Dr. Lena Ebbers Dr. Dominik Heyers Prof. Dr. Michael Winklhofer	Promotion Master
Department für Neurowissenschaften	6.03.005 I	Animal Handling Course (minimal qualification), Sept/Oct 2019	Excercise	-	Prof. Dr. Christine Köppl Dr. Ulrike Langemann Prof. Dr. Georg Martin Klump Prof. Dr. Arne Nolte	
Department für Neurowissenschaften	6.03.005 II	Animal Handling Course (minimal qualification), Jan/Feb 2020	Excercise	-	Prof. Dr. Christine Köppl Dr. Ulrike Langemann Prof. Dr. Arne Nolte	
Department für Neurowissenschaften	6.03.004 I	Laboratory Animal Science, Sept/Oct 2019	Excercise	-	Prof. Dr. Christine Köppl Prof. Dr. Georg Martin Klump Dr. Ulrike Langemann Prof. Dr. Arne Nolte Prof. Dr. Karin Dedek Susanne Schwarze Dr. Lena Ebbers Prof. Dr. Michael Winklhofer Dr. Dominik Heyers	Promotion Master

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Department für Neurowissenschaften	6.03.212	Verhaltensökologie	Lecture	-	Dr. Ulrike Langemann Prof. Dr. Georg Martin Klump	Master
Department für Neurowissenschaften	6.03.676 / 5.02.936	Visual Neuroscience - Molecular and cellular basis of regeneration in the peripheral nervous system	Seminar	-	Prof. Dr. Ulrike Janssen- Bienhold	Master
Department für Neurowissenschaften	6.03.015 II	Journal Club: Computational Neuroscience	Seminar	1	Prof. Dr. Jutta Kretzberg	
Department für Neurowissenschaften	6.03.007	Arbeitsgruppenseminar: Neurogenetik	Seminar	-	Dr. Lena Ebbers Dr. Susanne Quintes	
Department für Neurowissenschaften	6.03.241	Computational Neuroscience - Introduction	Lecture	-	Prof. Dr. Martin Greschner Prof. Dr. Jutta Kretzberg Dr. Go Ashida	Master