## Advanced Neuroscience Courses

(there are many other relevant courses offered by other training areas that may also be of interest--see the full course catalogue):

Course	Course director	Credits	Frequency	Offered
Fall Courses:				
Drug Addiction: Mechanisms and Therapeutic Approaches (BSR3700)	Paul Kenny	1	Every year	Fall
Neuropharmacology (BSR2700)	Yasmin Hurd	1	Every other year	Fall
Principles of Scientific Proposals (BSR3102)	Patrick Hof	1	3 times yearly	Fall, Spr 1, 2
Advanced Topics in Synapses (BSR6704)	Deanna Benson	1	Every other year	Fall
Drug Discovery: Successful vs Usual (BSR2703)	Charles Mobbs	3	Every year	Fall
Philosophy In Science	Daniela Schiller	1.5	Every year	Fall
Spring Courses:			_	
Brain Tumors from Biology to Therapy (BSR6719)	Dolores Hambardzumyan	1	Every year	Spring
The Biology of Aging (BSR6710)	Charles Mobbs	3	Every year	Spring
Fundamentals of Microscopy	Evren U. Azeloglu	2.5	Every year	Spring
Neuroanatomy (BSR6701)	Gay Holstein	3	Every year	Spring
Molecular Pathways and Integrated Physiology of Metabolism, Diabetes and Obesity (BSR6708)	Charles Mobbs/Christoph Buettner	2	Every other year	Spring
Effective Science Communication (BSR2705)	Daniela Schiller/Abha Rajbandari	1	Every year	Spring
Current Topics in Neuroresilience	Giulio Pasinetti/Lap Ho	1	Every other year	Spring
Comparative Neuroscience	Patrick Hof	1	Every other year	Spring

Advanced Topics in Social Neuroscience	Xiaosi Gu/Peter Rudebeck	1	Every year	Spring
Foundations of Computational Psychiatry (BSR2708)	Xiaosi Gu/Angela Radulescu	1	Every year	Spring