

# Curriculum Vitae - Steven Hobbs

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Dept of Integrative Physiology, UCB 354, Boulder, Co. 80309, 303-492-7629, [steven.hobbs@colorado.edu](mailto:steven.hobbs@colorado.edu)

## EDUCATION

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2007 PhD, Integrative Physiology, University of Colorado, Boulder  
2002 Neuroscience summer course, Marine Biological Laboratory, Woods Hole  
1997 B.S. Physiology and Neuroscience, University of California, San Diego

## TEACHING

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### Courses Taught

IPHY 2800 Intro to Statistics (Summer 2012)  
IPHY 3410 Human Anatomy Lecture (Summer 2011)  
IPHY 3415 Human Anatomy Lab (Coordinator, Fall 2012)  
IPHY 3430 Intro Human Physiology (Summer 2012)  
IPHY 3435 Human Physiology lab (Instructor, Spring 2009)  
IPHY 3450 Comparative Animal Physiology (Fall 2012)  
IPHY 3470 Human Physiology I (Summer 2010)  
IPHY 4660 Etiology of Alzheimer's disease (Spring 2009)

## MENTORING

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2012, Fall IPHY 4930 Faculty Sponsor for Ruvini Trisha DeFonseka  
IPHY 4930 Wellness Center internship mentor for Jason Hirshberg  
2011, Fall IPHY 4930 Faculty Sponsor for Kathryne Diandra Reed  
2010, Fall IPHY 4930 Wellness Center internship mentor for Joseph Ramos, Elizabeth White, Roya  
Taهران, Sydney Nichols  
2010, Spring IPHY 4930 Faculty sponsor for Corbyn Wierzbinski and Pashi Sherpa  
2009, Fall IPHY 4930 Wellness Center Internship Mentor for Jubil Young and Rachel Barstow  
IPHY 4930 Faculty sponsor for Corbyn Wierzbinski  
2009, Spring IPHY 2910-929 Faculty sponsor Edward Labovitz.  
2008, Fall IPHY 4860-929 Mentor for Taylor Batiste and Kelly Adair  
IPHY 4860-929 Independent study mentor for Kelly Adair

## ACADEMIC OUTREACH

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2014 Hosted anatomy seminars for Boulder High School (2)  
2013 Hosted anatomy seminars for Boulder High School (2), Watershed School, and New  
Vista High.  
2012 Hosted anatomy seminar for Boulder High students (Nov 30)  
2011 Hosted Knee Surgery Seminar with Steadman Philippon Research Institute  
Hosted spring and fall anatomy seminars for Boulder High students  
2010 Hosted anatomy seminar for Boulder High students  
Hosted anatomy seminar for Advanced Human Osteology, a course in CU Boulder  
Anthropology department's  
2009 Volunteer Science Fair Judge at Peak to Peak Charter School in Lafayette  
2008 Volunteer Science Fair Judge at Peak to Peak Charter School in Lafayette  
2008 Guest lecture for TEAMS Engineering Outreach at CU Boulder

- 2008 Hosted anatomy seminar for The Rolf Institute of Structural Integration
- 2007 Volunteer Science Fair Judge at Peak-to-Peak Charter School in Lafayette
- 2006 Volunteer Science Fair Judge at Peak-to-Peak Charter School in Lafayette

#### NOTABLE UNIVERSITY SERVICE

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- 2013 Oversaw the second phase of remodeling in Ramaley N276.
- 2013 Invited speaker for IPHY Professional Skills Course (9/16/2013)
- 2013 Represented IPHY at a promotional event for the Athletics Department (12/13/2014).
- 2012 Completely re-designed the interior of Ramaley N286 and N276 for IPHY 3415, human anatomy lab. Coordinated the construction and remodeling work of N268.
- 2011 – 2012 Served on the Statistics Committee, helping redesign IPHY 2800
- 2012 Director of the CU Wellness program
- 2011 Director of the CU Wellness program
- 2008 to 2010 Co-director of the CU Wellness program
- 2009 Presented 16 lectures to the Littleton Fire Department on fitness, stress and cardiovascular disease in the context of firefighting.
- 2010 Director of the CU Wellness program

#### PROFESSIONAL GRANT AWARDS

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- 2010 Dean's Fund Award, \$900 for Wellness Center

#### GRADUATE STUDENT RESEARCH AWARDS

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- 2003 American Federation for Aging Research, Glen AFAR Scholarship, \$5000
- 2002 EPOB Departmental grant, \$2486
- 2002 EPOB Rozella Smith Fellowship award, \$8,500
- 2002 National Institute of Health. NRSA, 3 year pre-doctoral fellowship, \$74,000
- 2002 Beverly Sears Graduate Student Grant Award, \$200
- 2001 EPOB Departmental grant, \$2300
- 2001 EPOB Departmental grant, \$2300
- 2001 Sigma Xi Grants in Aid of Research, \$650

#### RESEARCH PRESENTATIONS

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- 2004 Gerontology Society of America, Poster: *Cerebral Abeta Deposits are Reduced by Stress Levels of Cortisol and Maintained by Spawning Levels of Cortisol in Juvenile Kokanee Salmon*
- 2003 Front Range Neuroscience Group, Talk: *Cerebral Abeta Deposits are Reduced by Stress Levels of Cortisol and Maintained by Spawning Levels of Cortisol in Juvenile Kokanee Salmon*
- 2003 Society for Neuroscience, Poster: *The Effects Of Stress And Simulated Spawning Cortisol Levels On Beta-Amyloid Production And Deposition In Immature Kokanee Salmon*
- 2002 Society for Integrative and Comparative Biology, Comparative Endocrinology Western Regionals,

Talk: *The Effects Of Stress And Simulated Spawning Cortisol Levels On Beta-Amyloid Production  
And  
Deposition In Immature Kokanee Salmon*

2001 Society for Integrative and Comparative Biology, Poster: *Cloning of a Partial Sequence of Kokanee  
Salmon Presenilin-1*