

IAS REPORT - INDIVIDUAL
(August 26, 1996 - January 25, 2008)

I. GENERAL INFORMATION

Faculty Name: Kerrie L. Hoar	Department: Biology
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Education

MS, Montana State University, Biology. (1995).

BS, Montana State University, Animal Science. (1992).

BS, Montana State University, Biology. (1992).

IAS Narrative (if applicable)

[Download File \(hoar.kerr/ias_materials/KHoarNarrative-1.doc\)](http://hoar.kerr/ias_materials/KHoarNarrative-1.doc)

II. TEACHING

A. Teaching Schedule

Fall 2007

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L51	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
Download File (hoar.kerr/schteach/BIO312SyllabusF07-2.pdf)						
BIO - Biology 312-L53	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L55	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	23	0	Laboratory
BIO - Biology 312-L58	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L65	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	25	0	Laboratory
Download File (hoar.kerr/schteach/BIO313SyllabusF07-2.pdf)						
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	30	1	Laboratory
Download File (hoar.kerr/schteach/BIO479SyllabusF07-2.pdf)						
BIO - Biology 489-001	HUMAN PROSECTION	No	No	1	1	Laboratory

Summer 2007

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	2	1	Laboratory
BIO - Biology 489-001	HUMAN PROSECTION	No	No	1	1	Laboratory

[Download File \(hoar.kerr/schteach/BIO489SyllabusSu07-1.pdf\)](http://hoar.kerr/schteach/BIO489SyllabusSu07-1.pdf)

Spring 2007

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L54	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	25	0	Laboratory
BIO - Biology 312-L55	HUMAN ANATOMY AND PHYSIOLOGY I	No		24	0	Laboratory
BIO - Biology 312-L56	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	21	0	Laboratory
BIO - Biology 313-L53	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L54	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	21	0	Laboratory
BIO - Biology 313-L65	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	20	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	28	1	Laboratory

Fall 2006

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L52	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L53	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L59	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L66	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L54	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	14	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	30	1	Laboratory

BIO - Biology 479-002	BIOLOGY LABORATORY ASSISTANT	No	No	1	2	Laboratory
BIO - Biology 489-002	HUMAN PROSECTION	No	No	1	1	Laboratory

Summer 2006

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 489-001	HUMAN PROSECTION	No	No	7	1	Laboratory

Spring 2006

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L56	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	19	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	21	0	Laboratory
BIO - Biology 313-L55	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	22	0	Laboratory
BIO - Biology 313-L56	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	18	0	Laboratory
BIO - Biology 313-L60	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	21	0	Laboratory
BIO - Biology 313-L61	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	20	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	27	1	Independent Study

Fall 2005

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L52	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	23	0	Laboratory
BIO - Biology 312-L53	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L59	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L60	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 313-L51	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L56	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	23	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY	No	No	35	1	Laboratory

	ASSISTANT					
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Summer 2005

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 313-L51	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	22	0	Laboratory

Spring 2005

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 313-52	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No		24	0	
BIO - Biology 313-L54	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	23	0	Laboratory
BIO - Biology 313-L55	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	20	0	Laboratory
BIO - Biology 313-L56	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	23	0	Laboratory
BIO - Biology 313-L58	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L60	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L61	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L62	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	17	1	Laboratory

Fall 2004

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L57	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	22	0	Laboratory
BIO - Biology 312-L61	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L62	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 312-L65	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	24	0	Laboratory
BIO - Biology 313-L51	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	24	0	Laboratory
BIO - Biology 313-L54	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	22	0	Laboratory

BIO - Biology 313-L56	HUMAN ANATOMY AND PHYSIOLOGY II	No	No	7	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	14	1	Laboratory
BIO - Biology 489-001	CADAVER DISSECTION I	No	No	9	1	Laboratory

Summer 2004

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 501-001	GROSS ANATOMY	Yes	No	63	0	Laboratory

[Download File \(hoar.kerr/schteach/Gross Anatomy Course Outline Summer 04-1.pdf\)](http://hoar.kerr/schteach/Gross%20Anatomy%20Course%20Outline%20Summer%2004-1.pdf)

Spring 2004

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L51	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	23	0	Laboratory
BIO - Biology 312-L52	HUMAN ANATOMY AND PHYSIOLOGY I	No	No	23	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	23	0	Laboratory
BIO - Biology 313-L54	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	22	0	Laboratory
BIO - Biology 313-L57	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	19	0	Laboratory
BIO - Biology 313-L61	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	24	0	Laboratory
BIO - Biology 313-L62	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	24	0	Laboratory
BIO - Biology 479-001	BIOLOGY LABORATORY ASSISTANT	No	No	19	1	Laboratory

Fall 2003

Course & Section	Title	New Course Prep.	New Format for Existing Course	Enrollment	Number of Credit Hours	Delivery Mode
BIO - Biology 312-L51	HUMAN ANATOMY AND PHYSIOLOGY I	No	Yes	25	0	Laboratory
BIO - Biology 312-L52	HUMAN ANATOMY AND PHYSIOLOGY I	No	Yes	25	0	Laboratory
BIO - Biology 312-L57	HUMAN ANATOMY AND PHYSIOLOGY I	No	Yes	24	0	Laboratory
BIO - Biology 312-L60	HUMAN ANATOMY AND PHYSIOLOGY I	No	Yes	26	0	Laboratory

BIO - Biology 312-L60	HUMAN ANATOMY AND PHYSIOLOGY I	No	Yes	26	0	Laboratory
BIO - Biology 313-L52	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	20	0	Laboratory
BIO - Biology 313-L53	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	24	0	Laboratory
BIO - Biology 313-L55	HUMAN ANATOMY AND PHYSIOLOGY II	No	Yes	20	0	Laboratory
BIO - Biology 479-002	BIOLOGY LABORATORY ASSISTANT	No	No	9	1	Laboratory
BIO - Biology 489-001	CADAVER DISSECTION II	No	No	24	1	Laboratory

Non-Credit Instruction Taught

- • Explorations in Human Anatomy (2003-Present) - groups learn human anatomy through hands-on exploration of human cadavers and organ specimens during this one-hour workshop.
 - ○ Holmen High School; Holmen, WI, 35 participants. (January 15, 2008).
[Download File \(hoar.kerr/ncteach/CadaverHandout-1.pdf\)](http://hoar.kerr/ncteach/CadaverHandout-1.pdf)
 - ○ Prairie du Chien High School; Prairie du Chien, WI, 25 participants. (January 15, 2008).
 - ○ LaCrescent High School; LaCrescent, MN, 21 participants. (January 14, 2008).
 - ○ LaCrescent High School; LaCrescent, MN, 21 participants. (January 14, 2008).
 - ○ Holmen High School; Holmen, WI, 34 participants. (October 11, 2007).
 - ○ University of Wisconsin-La Crosse, Upward Bound, 5 participants. (July 12, 2007).
 - ○ Viterbo University; La Crosse, WI, 8 participants. (May 11, 2007).
 - ○ Aquinas High School; La Crosse, WI, 18 participants. (May 10, 2007).
 - ○ Aquinas High School; La Crosse, WI, 18 participants. (May 10, 2007).
 - ○ Holmen High School; Holmen, WI, 24 participants. (May 8, 2007).
 - ○ Holmen High School; Holmen, WI, 22 participants. (May 8, 2007).
 - ○ Bangor High School; Bangor, WI, 22 participants. (May 7, 2007).
 - ○ Holmen High School; Holmen, WI, 18 participants. (January 11, 2007).
 - ○ Holmen High School; Holmen, WI, 23 participants. (January 11, 2007).
 - ○ Bangor High School; Bangor, WI, 22 participants. (January 9, 2007).
 - ○ LaCrescent High School; LaCrescent, MN, 26 participants. (January 9, 2007).
 - ○ Bangor High School; Bangor, WI, 24 participants. (May 10, 2006).
 - ○ Holmen High School; Holmen, WI, 25 participants. (May 10, 2006).
 - ○ Tomah High School; Tomah, WI, 20 participants. (May 10, 2006).
 - ○ Holmen High School; Holmen, WI, 28 participants. (March 11, 2006).
 - ○ Holmen High School; Holmen, WI, 24 participants. (March 11, 2006).
 - ○ LaCrescent High School; LaCrescent, MN, 20 participants. (January 13, 2006).
 - ○ Holmen High School; Holmen, WI, 28 participants. (January 12, 2006).
 - ○ Tomah High School Biology Club, 25 participants. (May 20, 2005).
 - ○ LaCrescent High School; LaCrescent, MN, 23 participants. (May 20, 2004).
 - ○ LaCrescent High School; LaCrescent, MN, 23 participants. (May 20, 2004).
 - ○ Lansing High School; Lansing, Iowa, 6 participants. (May 19, 2003).
- • BIO 312/313 Instructor Orientation (2005-Present)

- ○ BIO 312/313 Instructor Orientation, 5 participants. (September 6, 2007 - Present).
- ○ BIO 312/313 Instructor Orientation, 5 participants. (September 5, 2006).
- ○ New Instructor Orientation & Instruction, 3 participants. (August 2005 - May 2006).
- • Youth Programs:
 - ○ Emerson Elementary, 28 participants, Professional. (April 20, 2004) - "Animals of the Mississippi River." Mrs. Ruetten's 4th/5th grade class from Emerson Elementary visited the General Biology lab for the afternoon of April 2nd to attend the workshop.
 - ○ UW-La Crosse Girls in Science Program, 40 participants. (June 28, 2003) - co-taught a Girls in Science workshop titled "Doctor for a Day" for middle school girls with Dr. Peg Maher.
 - ○ Young Scholars Program, 40 participants, Professional. (July 8, 2002 - July 12, 2002) - co-taught 2 sections of "Brains Rule," a study of the nervous system for the Young Scholars program with Dr. Brad Seebach.
 - ○ Wisconsin Center for Academically Talented Youth (WCATY), 20 participants. (February 17, 2001) - co-taught one session of the WCATY Explorations in Science and Medicine workshop at UWL on February 17, 2001. Dr. Peg Maher and I taught a session titled "Prevent a Broken Heart: Explore the Cardiovascular System."
 - ○ Wisconsin Center for Academically Talented Youth (WCATY). (July 19, 1998) - co-taught a workshop entitled "Prevent a Broken Heart: Explore the Cardiovascular System" with Drs. Margaret Maher and Jaime Perry during the 1998 Explorathon for Girls in Science sponsored by the Wisconsin Center for Academically Talented Youth (WCATY). The Explorathon was taught entirely by women and was geared to nurture the academic interests of girls in disciplines that are pursued by relatively few girls.
- • Other:
 - ○ BIO 489 Brain Removal Workshop, 6 participants, Academic. (January 14, 2002).

B. Additional Teaching Evidence

UW-L Biology Department's Policy regarding ADA Testing Requests in BIO 312/313
[Download File \(hoar.kerr/ias_materials/BioADAPolicy-1.pdf\)](http://hoar.kerr/ias_materials/BioADAPolicy-1.pdf)

UW-L Biology Department's Policy regarding ADA Testing Requests in BIO 312/313 - Vocabulary List
[Download File \(hoar.kerr/ias_materials/VocabList-1.pdf\)](http://hoar.kerr/ias_materials/VocabList-1.pdf)

YWCA Award - Letter of Support
[Download File \(hoar.kerr/ias_materials/YWCASupportLetter-1.PDF\)](http://hoar.kerr/ias_materials/YWCASupportLetter-1.PDF)

III. SCHOLARSHIP

A. Intellectual Contributions

Published and Accepted

1. Conference Proceeding

Hoar, K. L., Worley, D. E., Aune, K. E. (1996). *Parasite Loads and their Relationship to Herd Health in the Highlands Bighorn Sheep Herd in southwestern Montana* (pp. 57-65). Proceedings of the Tenth Biennial Northern Wild Sheep and Goat Council Symposium.

Type of Review	Acceptance Rate	Author Workload	Author Ordering	Audience of Circulation
	%	Hoar, Kerrie L. Worley, David E. Aune, Keith E.	First author major contributor	National

2. Instructor's Manual

Hoar, K. L. (2007). *BIO 312/313 Laboratory Instructor's Manual* (pp. 80).

Type of Review	Acceptance Rate	Author Workload	Author Ordering	Audience of Circulation
None	%	Hoar, Kerrie L.		Local

[Download File \(hoar.kerr/intellcont/InstructorManual-1.pdf\)](http://hoar.kerr/intellcont/InstructorManual-1.pdf)

3. Laboratory Manual

Brice, A., Gillis, R., Hoar, K. L., Maher, M. A. (2005). *BIO 312 Anatomy and Physiology I Laboratory Manual, 3rd Edition* (3rd Edition). Eden Prairie, Minnesota: Bluedoor Publishing.

Type of Review	Acceptance Rate	Author Workload	Author Ordering	Audience of Circulation
None	%	Brice, A Glenn Gillis, Rick Hoar, Kerrie L. Maher, Margaret A.	Authors in alphabetical order	

[Download File \(hoar.kerr/intellcont/312LabManual-1.PDF\)](http://hoar.kerr/intellcont/312LabManual-1.PDF)

Brice, A., Gillis, R., Hoar, K. L., Maher, M. A. (2005). *BIO 313 Human Anatomy and Physiology II Laboratory Manual, 2nd Edition* (2nd Edition). Eden Prairie, Minnesota: Bluedoor Publishing.

Type of Review	Acceptance Rate	Author Workload	Author Ordering	Audience of Circulation
None	%	Brice, A Glenn Gillis, Rick Hoar, Kerrie L. Maher, Margaret A.	Authors in alphabetical order	

[Download File \(hoar.kerr/intellcont/313LabManual-1.PDF\)](http://hoar.kerr/intellcont/313LabManual-1.PDF)

4. Material Regarding New Courses/Curricula

Hoar, K. L. (2005). *Explorations in Human Anatomy brochure*.

Type of Review	Acceptance Rate	Author Workload	Author Ordering	Audience of Circulation
None	%	Hoar, Kerrie L.		Local

[Download File \(hoar.kerr/intellcont/CadaverPamphlet-1.pdf\)](http://hoar.kerr/intellcont/CadaverPamphlet-1.pdf)

Other Scholarly Activities

1. 1. Editorial and Review Activities

- • "BIO 312 Human Anatomy and Physiology I Lab Manual", UW-La Crosse, Editor, Local, Academic. (March 2005 - Present) - primary editor for the BIO 312 Laboratory Manual by Brice, Gillis, Hoar & Maher.
- • "BIO 313 Human Anatomy and Physiology II Lab Manual", UW-La Crosse, Editor, Local, Academic. (March 2005 - Present) - primary editor for the BIO 313 Laboratory Manual by Brice, Gillis, Hoar & Maher – reviewed anatomy atlas.
- • "A Photographic Atlas for the Anatomy & Physiology Laboratory, 6th ed. by Van De Graaff, Morton & Crawley", Morton Publishing, Invited Manuscript Reviewer, National, Elected, 1 items edited/reviewed, Professional. (December 2006).
- • "Crivello Anatomy and Physiology", Benjamin Cummings, Invited Manuscript Reviewer, 2 items edited/reviewed, Professional. (February 2005) - reviewed two chapters (skeletal system and articulations) of the Crivello Anatomy and Physiology textbook.
- • "Hole's Human Anatomy and Physiology, 10th edition", McGraw Hill Publishing, Invited Manuscript Reviewer, Professional. (December 2003) - reviewed two chapters (Tissues and Joints) for the new edition of this Anatomy and Physiology textbook.
- • "Shariko's Anatomy and Physiology Laboratory Manual", Benjamin Cummings, Invited Manuscript Reviewer, Professional. (April 2003) - reviewed one chapter of an Anatomy and Physiology laboratory manual.
- • "Laboratory Manual for Anatomy and Physiology by Connie Allen & Valerie Harper", John Wiley and Sons, Invited Manuscript Reviewer, Professional. (January 2001) - reviewed four chapters of this A&P lab manual. This laboratory manual is to be used in an introductory-level Anatomy and Physiology course for non-science majors and allied health students. ISBN# 0-471-39464-5
- • "BIO 313 Human Anatomy and Physiology II Lab Manual", Editor, Local, Academic. (May 2002) - handled the lab manuals revisions for the BIO 313 lab manual.
- • "BIO 312 & 313 Human Anatomy and Physiology I & II Lab Manual", Academic. (May 1999) - helped with editing of new editions of the BIO 312/313 laboratory manuals.

2. 2. Seminars Attended

- • "WISCAPE Academic Staff Institute", UW - Madison, Madison, WI, United States, No. (April 7, 2005) - Sue Anglehart and I attended the WISCAPE Academic Staff Institute at UW-Madison to learn more about UW System and other UW campus policies concerning Instructional Academic Staff. This trip was funded by Faculty Senate for work related to the Faculty Senate Instructional Academic Staff Task Force.
- • UW-L Faculty Research Day – attended panel discussions and presentations.
 - ○ "12th Annual UW-L Faculty Research Day", UW-L, La Crosse, WI (January 25, 2008)
 - ○ "11th Annual Faculty Research Day", UW - La Crosse, La Crosse, WI (August 30, 2005)
 - ○ "10th Annual Faculty Research Day", UW - La Crosse, La Crosse, WI (August 31, 2004)
 - ○ "9th Annual Faculty Research Day", UW - La Crosse, La Crosse, WI (August 26, 2003)
 - ○ "8th Annual Faculty Research Day", UW - La Crosse, La Crosse, WI (August 27, 2002)

- ○ "7th Annual Faculty Research Day", UW - La Crosse, La Crosse, WI (August 28, 2001)
 - ○ "6th Annual UW-L Faculty Research Day", UW-La Crosse, La Crosse, WI (August 29, 2000)
- • UW-L Conference on Teaching and Learning
 - ○ "9th Annual UWL Conference on Teaching and Learning", Center for Advancing Teaching & Learning (CATL), La Crosse, WI (August 28, 2007) - "Managing the Teaching Load"
 - ○ "6th Annual Conference on Teaching and Learning", UW - La Crosse, La Crosse, WI (January 24, 2004)
 - ○ "5th Annual Celebration of Undergraduate Research and Creativity", UW - La Crosse, La Crosse, WI (April 12, 2002)
 - ○ "3rd Annual Conference on Teaching and Learning", UW - La Crosse, La Crosse, WI (January 22, 2002)
 - ○ "2nd Annual Conference on Teaching and Learning", UW-La Crosse, La Crosse, WI (January 18, 2001)
 - ○
- • UW-L Celebration of Undergraduate Research & Creativity – attended student presentations and poster session.
 - ○ "9th Annual UWL Celebration of Undergraduate Research & Creativity", UW - La Crosse, La Crosse, WI (March 31, 2006)
 - ○ "7th Annual Celebration of Undergraduate Research and Creativity", UW - La Crosse, La Crosse, WI (April 23, 2004)
 - ○ "6th Annual UW-La Crosse Celebration of Undergraduate Research and Creativity", UW - La Crosse, La Crosse, WI (April 17, 2003)
 - ○ "4th Annual UW-L Celebration of Undergraduate Research and Creativity", UW-La Crosse, La Crosse, WI (April 6, 2001)
 - ○ "3rd Annual UW-L Student Research Day", UW-L Educational Technologies, La Crosse, WI (April 7, 2000)
 - ○ "2nd Annual UW-L Student Research Day", La Crosse, WI (March 31, 1999)

3. Continuing Education

- • "Museum 210: Integrated Pest Management", Northern States Conservation Center, United States. (June 11, 2007 - July 16, 2007) - completed an online course on Integrated Pest Management. Concepts and techniques learned during this course are being integrated into the management and preservation of the Department of Biology specimen collections.
- • "BIO 719 Advanced Physiology II", UW-L, La Crosse, WI (January 2008 - May 2008) - attended all lectures in BIO 719 to maintain knowledge base
- • "BIO 718 Advanced Physiology I", UW-L, La Crosse, WI (August 2007 - December 2007) - attended all lectures in BIO 718 to maintain knowledge base
- • "BIO 501 Gross Anatomy", UW - La Crosse, La Crosse, WI (June 2004 - August 2004) - in addition to teaching the laboratory section of this course, I attended all lectures to maintain my anatomical knowledge. In addition, I helped with all lab preparation and preparatory dissections. The knowledge and skills acquired during my work in this course will be applied to BIO 312/313 and BIO 489.
- • "BIO 413/513 Medical Mycology", UW-L, La Crosse, WI (January 2004 - May 2004) - attended Medical Mycology lectures to increase knowledge base.

- "Math 205 - Introductory Statistics", UW - La Crosse, La Crosse, WI (January 2003 - May 2003) - attended all MTH 205 lectures to maintain knowledge base.

4. Other Faculty Development Activities Contributions

- "UW-L Web Template Pilot", UW-L ITS & Educational Technologies, La Crosse, WI (July 2007 - October 2007) - participated in the UW-L Campus Website Pilot Group and developed the Instructional Academic Staff website using the new UW-L web design template.

Contracts, Grants, and Sponsored Research

1. Teaching

Hoar, Kerrie L (Co-Principal), Brice, A Glenn (Co-Principal), Maher, Margaret A (Co-Principal), Seebach, Bradley S (Co-Principal), "Technology Modernization of BIO 312/313 Laboratory," \$50,000.00. (May 2003).

Hoar, Kerrie L (Co-Principal), Brice, A Glenn (Co-Principal), Maher, Margaret A (Co-Principal), Seebach, Bradley S (Co-Principal), "Revision of Content and Pedagogy for Laboratory Instruction in Human Anatomy and Physiology," \$1,400.00. (June 5, 2000 - June 7, 2000).

[Download File \(hoar.kerr/congrant_teaching/FINAL REPORT-2.pdf\)](#)

Hoar, Kerrie L, "Virtual Initiatives for Technology Teaching & Learning (VITAL)." (October 1998 - April 1999).

2. Scholarship/Research

Hoar, Kerrie L (Co-Principal), Ruhser, Jean (Co-Principal), "Conservation of Biology Collections," \$925.00. (March 30, 2000).

[Download File \(hoar.kerr/congrant_research/museumprogressreport-2.pdf\)](#)

B. Additional Scholarship Evidence

UW-L Biology Department Integrated Pest Management Plan produced after taking Museum 210 Integrated Pest Management online course in 2007.

[Download File \(hoar.kerr/ias_materials/UWLIPMPlan-2.pdf\) \(This is a large file, please be patient.\)](#)

IV. SERVICE

A. Service

Department Service

Department of Biology PTS Committee, Member. (September 2007 - Present)
This committee is revising the departmental bylaws.

Department of Biology Instructional Academic Staff Search and Screen, Member. (July 2006 - August 2006)
Member of search and screen committee charged with the interview and hiring of an instructional academic staff for the Biology department

Department of Biology Ad Hoc Committee on Enrollment & Staffing, Member. (June 2007 - July 2007) This committee met several times over the summer to discuss the problems and possible solutions to the departments enrollment and staffing issues.

Department of Biology PTS Committee, Member. (August 2003 - May 2004)

Burger King Scholarship Committee, Member. (August 2004 - May 2005)

Stuart Morton McIlraith Scholarship I Committee, Member. (August 2001 - May 2002)

Jerry Faust/Burger King Scholarship Committee, Member. (August 1998 - May 1999)

Oren E. Frazee Scholarship Committee, Member. (August 1996 - May 1997)

Robert E. Lee Scholarship Committee, Member. (August 1996 - May 1997)

Summer Anatomy and Physiology Lab Coordinator. (May 2005 - Present) - work as lab coordinator for any BIO 312 and/or BIO 313 Human Anatomy and Physiology Laboratories being taught during summer session.

Anatomy & Physiology Lab Coordinator. (August 2006 - Present) - 25% Release Time for this Activity:

- • BIO 312/313 Lab Coordinator - Regular duties include (but not limited to):
 - ○ administer \$6500 course budget to cover 21 lab sections taught by up to 8 different instructors with a total of over 500 students each semester
 - ○ organize instructor schedule for all BIO 312/313 sections
 - ○ inventory and ordering of all supplies and equipment
 - ○ handle all aspects of cadavers used in BIO 312/313 labs. Develop cadaver portions of BIO 312/313 lab units; purchase cadavers and arrange for delivery and pick up of cadavers from Madison; oversee and participate in all phases of cadaver prosection (BIO 489); educate and oversee proper care of cadavers by lab instructors and lab TAs; order equipment and supplies for cadaver storage, prosection and maintenance; coordinate cadaver and human organ security protocol; prepare wetting solution and maintain solution levels on cadavers throughout the year (including over breaks and summer); serve as source of information on cadaver maintenance and body donation; maintain all records of current and past cadavers; set up and/or teach cadaver workshops
 - ○ set up and take down for all lab units and tests for BIO 312 and BIO 313 (2 separate lab preps each week in Fall and Spring & 4 separate lab preps each week in Summer)
 - ○ primary Editor for BIO 312/313 Lab Manual revision and ordering
 - ○ safety liaison – ensure that proper lab use and disposal procedures are followed for lab chemicals and dissection supplies and specimens
 - ○ create questions for and maintain lab test bank
 - ○ maintain BIO 312/313 laboratory D2L sites (e.g., request lab D2L site; create all content; updates & announcements; create and update laboratory review quizzes on D2L)
 - ○ acquisition of various organ specimens for demonstration
 - ○ repair and maintenance of lab equipment and computers
 - ○ update instructors about daily and weekly lab procedures
 - ○ prepare demonstration models of all dissections each semester (e.g., hearts, brains, cat muscles, cat respiratory/digestive systems, male/female urogenital systems, etc.

- ○ clean and repair models as needed
 - ○ clean lab (e.g., clean off tables and countertops weekly – or daily during dissection units; clean dissection tools and trays after dissection units; clean out sinks and fill soap and paper towel holders as needed – daily during dissection units; dispose of all dissected materials at end of each semester.)
- ● BIO 479 Biology Laboratory Assistant Supervisor: . I have developed this into a course involving 21+ students each semester who take a very active roll in the teaching of human gross anatomy using prosected cadavers and supervising our BIO 312/313 students each semester.
 - ○ Open Lab TAs (9 - 10 students) – Coordination of scheduling, supervision and assessment of TAs for open lab sessions
 - ○ Lab Assistants (21 - 25 students) – Coordination of scheduling, supervision and assessment of Laboratory TAs. This also includes teaching 21 hours of mandatory TA meetings over the course of the semester with additional tutoring when necessary
 - ○ TA Meeting Assistant – One or two former BIO 312/313 TAs help to review cadaver structures during BIO 312/313 TA meetings. These students meet with me prior to TA meetings to go over cadaver structures prior to demonstrating them during the TA meetings
- ● Anatomy & Physiology Lab Coordinator - Special Projects. (August 2006 - September 2007) - The following Special Projects were completed in addition to regular coordinator duties:
 - ○ UW-L Biology Department's Policy Regarding ADA Testing Requests in Anatomy & Physiology Laboratory Courses. I researched this topic and worked with June Reinert in Disability Services to develop a policy that would accommodate students with special needs, yet maintain the quality of the course. In addition to the writing of the policy, a vocabulary list of over 1300 anatomy-related terms was developed and a short powerpoint presentation on the importance of accuracy in the healthcare field was developed and used in all 21 lab sections. (2007)
 - ○ Hints and Suggestions section was added to the D2L site for BIO 312 and 313 labs. This site incorporated submissions from former and current students to aid in the learning of lab material. (2007)
 - ○ set up new computer hardware and software systems (including installation, anti-theft cables, etc.) purchased through \$50,000 Lab Modernization grant (2003)
 - ○ finished cleaning, repairing and re-labeling all anatomical models and prepared and/or updated model keys for revitalized models (2002-2004)
 - ○ cleaned all plastic and real bones in lab, repaired broken plastic skulls and labeled skulls for ease of identification of sets (2001-2002)
 - ○ acquired models from General Biology, Animal Biology and Vertebrate Zoology and began to clean, repair, and prepare keys for use in BIO 312/313 labs (2001)
 - ○ Anatomy and Physiology Representative for the Cowley Hall Remodeling Project, Phase II (October 2000 to September 2001)
 - ○ developed a "Procedures Manual" for use by BIO 312/313 instructors and TA's (2001)
 - ○ worked with Dr. Gillis to develop anatomy section of BIOWEB website – <http://bioweb.uwlax.edu/aplab> (1999-present)

Department of Biology Museum Committee, Chair (August 2001 - Present) & Member (1997 – Present) – after the retirement of Ms. Jean Ruhser in 2001, I became the chair and sole member of the Museum Committee.

- ● maintain all preserved specimen collections (birds, butterflies, reptiles, mammals, amphibians), as well as fossils, skulls, artwork and other scientific artifacts

- • fostered community loan program
- • set up several specimen displays ("Birds of the La Crosse Marsh", various butterfly displays and "Biology of the Past at UW-La Crosse" historical display)
- • received funding for SAH Faculty Development proposal entitled "Conservation of Biology Collections."
 - ○ attended training seminar with Ms. Ruhser on museums collections care and inventory on March 30, 2000
 - ○ ordered supplies and equipment needed to implement techniques learned at above training seminar
- • inventory, accession and computer catalogue of collections - Each specimen/item is assigned a catalog number and labeled for permanent identification. The collections are then accessioned.
- • developed a computerized inventory system and created the forms needed to maintain a complete inventory of the Biology Departments zoological, art and historical collections.
- • condensed bird and mammal specimens into fewer display cases due to reduced space in Cowley 348/352 after remodeling. This led to necessary updates in all computer specimen catalog records
- • applied for, and received, state and federal migratory bird salvage permits
- • research nomenclature of butterfly collection and various other specimens
- • research ecological status (endangered, extinct, etc.) of specimens
- • continued to research Mr. Donald Palmer. Mr. Palmer collected the butterflies and eventually donated the collection to UW-L. If more information about Mr. Palmer could be obtained, or if a copy of his field notes relating to the collection could be obtained, it would significantly increase the scientific value of this collection.
- replaced door gaskets in three museum specimen cases to improve the seal and reduce the rate of PDB loss.
- • placed Blue Scales in three cabinets to measure ultraviolet fading. Results will be compared with an unexposed blue scale in order to determine whether anti-ultraviolet protective films should be applied to the glass of the cases.

College Service

Cowley Hall Remodeling Project, Phase II, Member. (May 27, 2001 - August 27, 2001)
 During Summer 2001, I spent 47 hours (while not under contract) packing and moving BIO 312/313 supplies and equipment out of Cowley 355, into storage spaces and finally into Cowley 112/114 (the new home of BIO 312/313).

Over the course of the BIO 312/313 laboratory remodeling project, I spent over 190 hours designing, preparing (packing, cleaning and setting up) and moving from Cowley 255 to Cowley 112/114.

Cowley Hall Remodeling Project, Phase II, Anatomy & Physiology Representative.
 (October 2000 - June 2001)

As the A&P representative, I designed the floor plan for the remodeling of Cowley Hall 112 for the new BIO 312/313 lab. I met with the lab casework salesman to choose and order all casework and furnishings for this lab. I attended meetings with Mike Daniel and representatives from River Architects regarding this project.

As this project goes into the construction phase this summer, my work will continue through the summer and conclude in the fall when we move into and begin using this lab for BIO 312/313.

University Service

1. **Committee Involvement**

Instructional Academic Staff, Chair. (August 2005 - Present)

This Committee was established to consider and recommend policies affecting Instructional Academic Staff and to monitor the implementation of policies.

Faculty Senate, Member. (August 2005 - Present) - College of SAH senator

Faculty Committee on Committees, Chair. (2007 - Present) and Member. (2005 - Present)

Instructional Academic Staff Task Force, Member. (August 2004 - May 2005)

I was appointed to the IAS Task Force to investigate issues of job security, career progression, etc. affecting instructional academic staff at UW-L. The Task Force's final report and recommendations were presented to, and adopted by, the UW-L Faculty Senate in April 2005.

UWL Cadaver Memorial Committee, Faculty Advisor. (October 2007 - Present)

The committee consists of 3 faculty advisors and 8 students from ESS, BIO & H-P. The committee is organizing the university's first "Celebration of Gratitude" to honor those individuals who so generously gave of themselves as body donors.

Chancellor's Women's Advisory Committee, Member. (August 2004 - May 2007)

This committee, comprised of Faculty, Non-Instructional and Instructional Academic Staff, Classified and Student representatives, advises the Chancellor on issues which impact woman on UWL campus.

2. **Administrative Assignments**

IAS Liaison. (August 2007 - Present)

The IAS Liaison position was developed to better integrate IAS into the UW-L community and to maintain communication regarding IAS policies and responsibilities through the following activities: 1) organizing new IAS orientation sessions at the beginning of both Fall and Spring semesters; 2) organizing IAS Career Progression orientation sessions each Fall semester; 3) developing and updating the IAS website (<http://www.uwlax.edu/facultysenate/committees/ias>); 4) developing and overseeing an IAS mentoring program; and 5) maintaining communication regarding IAS policies and responsibilities through periodic emails, brown bags and/or website updates.

Professional and Community Service

1. **Consulting/board of directors**

Public/Community, Cadaver Contact Person, Consultant, Local. (August 2003 - Present).

Informational contact for community and university questions regarding cadavers and cadaver care.

2. **Speaking engagements**

Public/Community, Emerson Elementary, Guest Speaker, approximately 2 hours spent for the year, Pro Bono. (September 2003 - May 2004).

I visited Mrs. Ruetten's 4th/5th grade class at Emerson Elementary on several occasions and gave short presentations on human anatomy and physiology

Emerson Elementary, Guest Speaker, approximately 2 hours spent for the year, Pro Bono. (October 23, 2002).

I visited Mrs. Miller's kindergarden class at Emerson Elementary and gave a brief presentation on "How Animals Survive during the Winter."

Emerson Elementary, Guest Speaker, approximately 2 hours spent for the year, Pro Bono, Local. (February 22, 2002).

I visited Ms. Paudler's 2nd grade class at Emerson Elementary and gave a brief presentation on the digestive system.

UW-L Campus Child Center, Guest Speaker, approximately 2 hours spent for the year, Pro Bono, Local. (February 13, 2002).

I visited the UW-L Campus Child Center and gave a brief presentation on rabbit husbandry to a group of 3 to 4 year olds.

Public/Community, UW-L Campus Child Center, Guest Speaker, approximately 6 hours spent for the year, Pro Bono. (May 3, 1999).

I co-taught a preschool program about "pond life" with Dr. Tim Gerber and Ms. Jean Ruhser for the UW-L Campus Child Center.

3. Other professional and community service

Professional, Human Anatomy & Physiology Society (HAPS), Committee Member, Member. (May 2007 - Present).

Member of the HAPS Cadaver Use Committee.

Public/Community, Emerson Elementary, approximately 80 hours spent for the year, Pro Bono. (September 2003 - May 2004).

Math and Science Tutor for High Performance Learner (HPL) students (4-5th grade) at Emerson Elementary.

Professional Memberships

American Association of Anatomists, National.

National organization for clinical and academic anatomists.

Human Anatomy and Physiology Society (HAPS), National.

National organization for human anatomy and physiology instructors.

B. Additional Service Evidence

Instructional Academic Staff Committee Final Report 2005-2006

[Download File \(hoar.kerr/ias_materials/IASFinal2005_6-1.pdf\)](#)

Instructional Academic Staff Committee Final Report 2006-2007

[Download File \(hoar.kerr/ias_materials/IASFinalReport20067-1.pdf\)](#)

Instructional Academic Staff Committee Final Report 2006-2007 Appendix A Career Progression

[Download File \(hoar.kerr/ias_materials/AppenA_CarProg-1.pdf\)](#)

Instructional Academic Staff Committee Final Report 2006-2007 Appendix B Workload Policy

[Download File \(hoar.kerr/ias_materials/AppenB_Workload-1.pdf\)](#)

Instructional Academic Staff Committee Final Report 2006-2007 Appendix C Workload Examples

[Download File \(hoar.kerr/ias_materials/AppenC_WLExamples-1.pdf\)](http://hoar.kerr/ias_materials/AppenC_WLExamples-1.pdf)

Instructional Academic Staff Committee 2007-2008 Update

[Download File \(hoar.kerr/ias_materials/IASComUpdate12_04_07-1.pdf\)](http://hoar.kerr/ias_materials/IASComUpdate12_04_07-1.pdf)

Instructional Academic Staff Committee Mentoring Brochure

[Download File \(hoar.kerr/ias_materials/MentorBrochure-1.pdf\)](http://hoar.kerr/ias_materials/MentorBrochure-1.pdf)

V. ADDITIONAL INFORMATION

A. Awards and Honors

Nominated for YWCA Tribute to Outstanding Women Outstanding Achievement Award in Arts and Sciences, YWCA. (October 2007).

Nominated for UW-L Academic Staff Excellence Award, UW-L Academic Staff Council. (March 2007).

B. Faculty Development

Professional, Instructional-Related Conference, "Human Anatomy & Physiology Society 21st Annual Conference", Human Anatomy & Physiology Society (HAPS), San Diego, CA, United States, No. (May 26, 2007 - May 31, 2007).

Teaching, Instructional-Related Conference, "Exploring New Horizons - 2006 Spring Conference", UW System Women and Science Program, Wisconsin Dells, WI, United States, No. (May 18, 2006 - May 19, 2006).

Professional, Instructional-Related Conference, "Human Anatomy & Physiology Society (HAPS) Midwest Regional Conference", Human Anatomy & Physiology Society, Palos Hills, Illinois, United States, No. (February 28, 2004).

Teaching, Workshop, "Revision of Content & Pedagogy for Laboratory Instruction in Human Anatomy and Physiology", UW - La Crosse College of Science and Health, Bozeman, Montana, United States, No. (June 5, 2000 - June 7, 2000).

Service, Workshop, "A Systematic Approach to Supporting Part-time Faculty", UW-L, La Crosse, WI, United States, No. (June 13, 2007).

Teaching, "UW-L Tablet PC Study", UW-L ITS & Educational Technologies, La Crosse, WI, United States, No. (September 2006 - May 2007).

Teaching, Workshop, "Power Lab Workshop", AD Instruments, La Crosse, WI, United States, No. (April 20, 2007).

Workshop, "Passport to Technology 4", UW-L ITS & Educational Technologies, La Crosse, WI, United States, No. (January 24, 2008).

Teaching, Workshop, "Passport to Technology 3", UW-L ITS & Educational Technologies, La Crosse, WI, United States, No. (August 29, 2006).

Teaching, Tutorial, "D2L Training Sessions", UW - La Crosse, La Crosse, WI, United States, No. (August 2004).

Service, Workshop, "Preparation of Bird Study Skins", La Crosse, WI, United States, No. (March 8, 2002).

Service, Workshop, "Conservation of Biology Collections Workshop", UW-Madison Zoological Museum, Madison, WI, United States, No. (March 20, 2000).

Service, Workshop, "UW-L Laboratory Safety and Chemical Disposal Workshop", UW-L, La Crosse, WI, United States, No. (January 21, 2000).

Service, Workshop, "UW-L Environmental Health and Safety Workshop", La Crosse, WI, United States, No. (January 19, 1999).

C. Pre UW-L CV Link