REHABILITATION SCIENCE, COMPREHENSIVE MAJOR

(Code 998-001)

University Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GRADUATION REQUIREMENTS FOR BACCALAUREATE DEGREE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Requirements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Minimum total for graduation</td>
<td>120</td>
</tr>
<tr>
<td></td>
<td>Upper division credits (courses numbered 300 and higher)</td>
<td>39</td>
</tr>
<tr>
<td></td>
<td>Liberal Education Core</td>
<td>36</td>
</tr>
<tr>
<td></td>
<td>Academic Concentrations</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Grade Point Requirements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>2.00 average</td>
</tr>
<tr>
<td></td>
<td>Resident</td>
<td>2.00 average</td>
</tr>
<tr>
<td></td>
<td>Major</td>
<td>2.00 average</td>
</tr>
<tr>
<td></td>
<td>Minor</td>
<td>2.00 average</td>
</tr>
<tr>
<td></td>
<td>Certificate</td>
<td>2.00 average</td>
</tr>
<tr>
<td></td>
<td>University Residency Requirements</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Minimum total</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Senior year</td>
<td>23</td>
</tr>
<tr>
<td></td>
<td>Major, Standard, upper division in residence</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>Major, Comprehensive, upper division in residence</td>
<td>21</td>
</tr>
<tr>
<td></td>
<td>Certificate</td>
<td>25 percent of credits</td>
</tr>
</tbody>
</table>

Procedures Required for Graduation

- Obtain admission to the degree program and/or the College offering it.
- Apply for graduation on CampS.

1. Certain programs exceed this minimum.
2. See special requirements in each College.
3. See special requirements for the College of Education and Human Sciences.

Liberal Education Core

The University of Wisconsin-Eau Claire measures learning outcomes to ensure that its graduates have achieved a liberal education and prepared themselves to contribute to a complex society. Upon graduation, each undergraduate will have met the four learning goals of our liberal education core and the 11 learning outcomes they comprise.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LIBERAL EDUCATION CORE REQUIREMENTS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Knowledge Goal</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Knowledge Outcome 1 (K1): Natural Sciences</td>
<td>Two (2) learning experiences</td>
</tr>
</tbody>
</table>

- One experience in laboratory science must be selected from either K1 or K2.

Knowledge Outcome 2 (K2): Social Sciences

- Two (2) learning experiences

Knowledge Outcome 3 (K3): Humanities

- Two (2) learning experiences

Knowledge Outcome 4 (K4): Fine Arts

- One (1) learning experience

Skills Goal

- Skills Outcome 1 (S1): Written and Oral Communication
  - Two (2) learning experiences
- Skills Outcome 2 (S2): Mathematics
  - One (1) learning experience
- Skills Outcome 3 (S3): Creativity
  - One (1) learning experience

Responsibility Goal

- Responsibility Outcome 1 (R1): Equity, Diversity, and Inclusivity
  - Two (2) learning experiences
- Responsibility Outcome 2 (R2): Global Perspectives
  - One (1) learning experience
- Responsibility Outcome 3 (R3): Civic and Environmental Issues
  - One (1) learning experience

Integration Goal

- Integration Outcome 1 (I1): Integration
  - Two (2) learning experiences

Service-Learning Goal

- Service-Learning
  - 30 hours

College Degree Requirements

Human Sciences Departments

Specific Degree Requirements

Specific requirements for some human science degrees are published in conjunction with the Catalog description of the major leading to the degree, with specific courses required in several Liberal Education outcomes.

Bachelor of Science Degree in the College of Education and Human Sciences

Candidates for the degree of Bachelor of Science from a human sciences department must fulfill the requirements for credits, curriculum, GPA, and University residency as specified in the section of this catalog titled University Graduation Requirements. (See University Graduation Requirements [http://catalog.uwec.edu/undergraduate/graduation-requirements])
General Information

Placement Tests. The mathematics/foreign language placement tests are given during the orientation periods for new freshmen and transfers. Further information about the foreign language or the mathematics tests is available from the chair of the appropriate department.

Laboratory Science Courses. The following have been designated as fulfilling the requirements for laboratory science courses in the human sciences departments:

Degree Requirements

University Graduation Requirements. All candidates for degrees must fulfill the requirements for credits, curriculum, GPA, and University residency as specified in the section of this catalog titled University Graduation Requirements.

Human Sciences Graduation Requirements: Grade Point Averages. All degree candidates must earn minimum resident and total GPAs of 2.00 or higher in both the major and the second program if one is required. The resident and total GPAs for the major are computed using all attempted credits applicable to the major including those offered by departments other than the major department. The resident and total GPAs for the second program are computed similarly.

Major-Minor and Major-Certificate Requirements. Each candidate for a baccalaureate degree must present one of the following:

• Comprehensive major (at least 59-60 credits)
• Standard major (at least 36 credits) plus one of the following:
  • Another standard major (at least 36 credits), or
  • A minor (at least 24 credits), or
  • A certificate (12-18 credits)

No minor or certificate is required with a Comprehensive Major or with two majors of 36 credits each.

Certain degree programs which include Comprehensive Majors may require more than the minimum of 120 credits for graduation.

Admission Requirements

Admission to Rehabilitation Science Comprehensive Major

This major is designed to provide foundational coursework and experiential learning with the intention to prepare students for professional school/graduate study in the area of cardiac rehabilitation, physical therapy, occupational therapy, chiropractic medicine, therapeutic recreation, rehabilitation sciences or medical school and physician assistant programs. In addition, this major will also prepare students to enter the workforce directly in medical-based fitness centers, cardiac rehabilitation programs, gerontology/senior fitness programs, and community centers involving physical activity programs for individuals with disabilities or special needs. Formal application to the Rehabilitation Science Major should be made during the second year (either fall or spring semester) of attendance while enrolled in KINS 320 Foundations of Rehabilitation Sciences. This will allow students to begin the 2-year course of study during the following academic year. The number of students admitted to the program is limited by available resources. Thus, not everyone who applies can be guaranteed admission (up to 25 new students are admitted each semester).

The Rehabilitation Science Program Committee will screen students for admission to the program. At the time of application, students must:

1. Students must have a minimum resident and total GPA of 2.75.
2. Submit a completed program application form.
3. Be enrolled in or have completed KINS 304, KINS 308, and KINS 320.
4. Submit a cover letter and resume highlighting qualifications related to Rehabilitation Science

Student admission will be based on the following criteria:

1. Total GPA - 40%
2. Overall performance in KINS 304, KINS 308, and KINS 320 - 36%
3. Evaluation of student cover letter, resume, and application self-reflective essays - 24%

Students who are not accepted in the Rehabilitation Science program may apply again the following semester. Those students who choose to re-apply are reminded that the program is a two-year course of study once accepted and that reapplying could delay their graduation up to one year.

Retention

Once admitted into the Rehabilitation Science program, the student must meet the following criteria to remain in the program:

1. Maintain a 3.00 GPA in all Rehabilitation Science core courses.
2. Continue to display appropriate dispositions regarding professional development, as outlined in the Policy for Disposition Intervention, Department of Kinesiology, Rehabilitation Science Major.
3. Complete each course, lab, and practicum experience within the Rehabilitation Science core (KINS 320, KINS 355, KINS 358, KINS 440, KINS 464, KINS 466, KINS 474, KINS 484 and KINS 491) with at least a C+.

To graduate from this program a student must achieve a 2.75 or higher total GPA.

Transfer Students

Transfer students must meet all application requirements prior to application to the program. KINS 309 must be taken on campus. Transfer students who are interested in the Rehabilitation Science Comprehensive Major should inform the Admissions Office upon application for admission to the University and contact the Rehabilitation Science program director.

Major Requirements

Core Requirements for All Kinesiology Majors

(Except Athletic Training Code 995-060)

Core Requirement

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>KINS 294</td>
<td>Anatomical Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINS 304</td>
<td>Biomechanical Kinesiology</td>
<td>3</td>
</tr>
<tr>
<td>KINS 308</td>
<td>Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>KINS 426</td>
<td>Motor Development Across the Lifespan</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Credits 12

Sixty semester credits including the Core:

Rehabilitation Science Core (28 credits)

<table>
<thead>
<tr>
<th>Course</th>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>KINS 320</td>
<td>Foundations of Rehabilitation Science</td>
<td>3</td>
</tr>
<tr>
<td>KINS 355</td>
<td>Exercise Science Lab Assessment</td>
<td>3</td>
</tr>
<tr>
<td>KINS 358</td>
<td>Fitness Assessment and Exercise Prescription</td>
<td>3</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Credits</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------------------------------------</td>
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</tr>
<tr>
<td>KINS 440</td>
<td>Human Performance Seminar</td>
<td>3</td>
</tr>
<tr>
<td>KINS 464</td>
<td>Clinical Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>KINS 466</td>
<td>Community Fitness Programming</td>
<td>3</td>
</tr>
<tr>
<td>KINS 474</td>
<td>Research Methods in Kinesiology (Meets LE-I1 and LE-S3)</td>
<td>4</td>
</tr>
<tr>
<td>KINS 484</td>
<td>Adapted Physical Education</td>
<td>3</td>
</tr>
<tr>
<td>KINS 491</td>
<td>Practicum in Rehabilitation Science</td>
<td>3</td>
</tr>
</tbody>
</table>

**Rehabilitation Science Secondary Area (20-21 credits)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 214</td>
<td>Human Anatomy and Physiology I</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 314</td>
<td>Human Anatomy and Physiology II</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 103</td>
<td>General Chemistry I (Meets LE-K1 and LE-K1L)</td>
<td>4-5</td>
</tr>
<tr>
<td></td>
<td>or CHEM 105 General Chemistry I Lecture</td>
<td></td>
</tr>
<tr>
<td></td>
<td>&amp; CHEM 106 General Chemistry I Laboratory</td>
<td></td>
</tr>
<tr>
<td>MATH 246</td>
<td>Elementary Statistics (Meets LE-S2)</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 100</td>
<td>Physical Science (Meets LE-K1 and LE-K1L)</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>or PHYS 211 General Physics</td>
<td></td>
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</tbody>
</table>

**Required LE courses:**

**K1 (Natural Sciences)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS 100</td>
<td>Physical Science</td>
<td>4</td>
</tr>
<tr>
<td>或 PHYS 211</td>
<td>General Physics</td>
<td></td>
</tr>
<tr>
<td>CHEM 103</td>
<td>General Chemistry I</td>
<td>4-5</td>
</tr>
<tr>
<td></td>
<td>or CHEM 105 General Chemistry I Lecture</td>
<td></td>
</tr>
<tr>
<td></td>
<td>&amp; CHEM 106 General Chemistry I Laboratory</td>
<td></td>
</tr>
</tbody>
</table>

**S1 (Written and Oral Communication)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRIT 114</td>
<td>Intensive Blugold Seminar in Critical Reading and Writing</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>or WRIT 116 Blugold Seminar in Critical Reading and Writing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or WRIT 118 Accelerated Blugold Seminar in Critical Reading and Writing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>or WRIT 120 Blugold Seminar in Critical Reading and Writing for Transfer Students</td>
<td></td>
</tr>
</tbody>
</table>

**S2 (Mathematics)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 246</td>
<td>Elementary Statistics</td>
<td>4</td>
</tr>
</tbody>
</table>

**I1 (Integration), S3 (creativity)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>KINS 474</td>
<td>Research Methods in Kinesiology</td>
<td>4</td>
</tr>
</tbody>
</table>

Note: The Service-Learning graduation requirement is met by the completion of required course work within this major.

NOTE: No degree credit may be earned under the Satisfactory/Unsatisfactory option in any course presented for completion of a major or minor in Athletic Training or Kinesiology unless Satisfactory/Unsatisfactory is the only grading option available for a course.

NOTE: Students must maintain a cumulative GPA of at least 3.0 in all Rehabilitation Science core courses and obtain at least a C+ in each of these courses.