The Biomedical Sciences: Health Sciences submajor offers students an opportunity to build on completed coursework and to develop or strengthen skills in critical thinking, problem-solving, information literacy, informatics, management, and education in the health professions. Undergraduate certificates related to disability, informatics, management, and healthcare administration as well as options in health and wellness are available.

Requirements
The interdisciplinary Biomedical Sciences: Health Sciences submajor is open to those who have successfully completed 30 or more credits as intended majors at a four year or two year institution. It is not open for new freshman.

The minimum degree requirement for completion is 120 credits including:

1. Completion of UWM's General Education requirements (GER) (http://catalog.uwm.edu/policies/undergraduate-policies/#generaleducationtext), and
2. Completion of math and English competency requirements, and
3. A cumulative UWM GPA of 2.5, and
4. A final 30 credits from UW-Milwaukee.

Student plans of study are individualized based on previously completed coursework and student learning and professional goals. Credits must be distributed as follows:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GER and competencies</td>
<td>36</td>
</tr>
<tr>
<td></td>
<td>Lower division CHS credits (excess upper division CHS credits may count for lower division CHS credit requirements)</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td>Upper division CHS credits; at least 12 credits must be at the 400 level or above</td>
<td>27</td>
</tr>
<tr>
<td></td>
<td>General electives</td>
<td>30</td>
</tr>
<tr>
<td></td>
<td>Total Credits</td>
<td>120</td>
</tr>
</tbody>
</table>

CHS credits may be earned in the following subject areas:
- BMS (http://catalog.uwm.edu/courses/bms/)
- CHS (http://catalog.uwm.edu/courses/chs/)
- COMSDIS (http://catalog.uwm.edu/courses/comsdis/)
- DMI (http://catalog.uwm.edu/courses/dmi/)
- HCA (http://catalog.uwm.edu/courses/hca/)
- HS (http://catalog.uwm.edu/courses/hs/)
- KIN (http://catalog.uwm.edu/courses/kin/)
- NUTR (http://catalog.uwm.edu/courses/nutr/)
- OCCTHPY (http://catalog.uwm.edu/courses/occthpy/)
- SPT&REC (http://catalog.uwm.edu/courses/spt_rec/)
- THERREC (http://catalog.uwm.edu/courses/therrec/)

Honors in the Major
Honors in the major are granted to students who earn a GPA of 3.500 or above on a minimum of 30 completed credits at UWM following advancement to a Health Sciences major.

Honors in the College of Health Sciences

Dean's Honor List
GPA of 3.750 or above, earned on a full-time student’s GPA on 12 or more graded credits in a given semester.

Honors Degree and Honors Degree with Thesis
Granted to graduating seniors who complete Honors College requirements, as listed in the Honors College (http://catalog.uwm.edu/opportunities-resources/honors-college/) section of this site.

Commencement Honors
Students with a cumulative GPA of 3.500 or above, based on a minimum of 40 graded UWM credits earned prior to the final semester, will receive all-university commencement honors and be awarded the traditional gold cord at the December or May Honors Convocation. Please note that for honors calculation, the GPA is not rounded and is truncated at the third decimal (e.g., 3.499).

Final Honors
Earned on a minimum of 60 graded UWM credits: Cum Laude - 3.500 or above; Magna Cum Laude - 3.650 or above; Summa Cum Laude - 3.800 or above.

Admission to the Major
Students must have:

- Completion of 30 credits as intended majors at a four year or two year institution
- Satisfactory academic standing