The Florida State University College of Medicine’s goal is to educate and develop exemplary physicians who practice patient-centered health care, discover and advance knowledge, and are responsive to community needs, especially through service to elder, rural, minority, and underserved populations. The IMS Degree program expands and develops the solid science foundation needed to apply to medical school, dental school, physician assistant programs, and a number of other healthcare professions that require post baccalaureate training.

This Community Patient Care major prepares students to work in a variety of venues from health clinics to nonprofit respite providers.

This major enhances the College mission by providing students the opportunity to focus in one of five different areas; Child Welfare Practice, Developmental Disabilities, Gerontology/Aging Studies, Medical Spanish Interpreter, Patient Health Navigation/Advocacy.

**IMS Core Requirements:**

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 2012</td>
<td>General Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MAC 1105</td>
<td>College Algebra</td>
<td>3</td>
<td>MAC 1105</td>
</tr>
<tr>
<td>MAC 1140</td>
<td>Pre-Calculus</td>
<td>3</td>
<td>MAC 1105</td>
</tr>
<tr>
<td>MAC 1114</td>
<td>Trigonometry</td>
<td>2</td>
<td>MAC 1105</td>
</tr>
<tr>
<td>BSC 2010/L</td>
<td>Biological Science I &amp; Biological Science I Lab</td>
<td>4</td>
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<tr>
<td>BSC 2011/L</td>
<td>Biological Science II &amp; Biological Science II Lab</td>
<td>4</td>
<td>BSC 2010/L</td>
</tr>
<tr>
<td>CHM 1045/L</td>
<td>General Chemistry I &amp; General Chemistry I Lab</td>
<td>4</td>
<td>MAC 1105</td>
</tr>
<tr>
<td>CHM 1046/L</td>
<td>General Chemistry II &amp; General Chemistry II Lab</td>
<td>4</td>
<td>CHM 1045/1045L</td>
</tr>
<tr>
<td>CHM 3120/L</td>
<td>Analytical Chemistry &amp; Analytical Chemistry Lab</td>
<td>4</td>
<td>CHM 1046/L</td>
</tr>
</tbody>
</table>

Students choose a sequence:³
³CHM 2211 and CHM 2210 and
CHM 4053 and
BCH 4053 and
OR
⁴CHM 3217 and
CHM 3218 and

<table>
<thead>
<tr>
<th>Students choose a sequence²⁵</th>
<th>Credit Hours</th>
<th>Prerequisite(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organic Chemistry I</td>
<td>3</td>
<td>CHM 1046/1046L</td>
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<tr>
<td>Organic Chemistry II &amp; Organic Chemistry II Lab</td>
<td>6</td>
<td>CHM 2210</td>
</tr>
<tr>
<td>General Biochemistry I</td>
<td>3</td>
<td>CHM 2210/2211/2211L</td>
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<tr>
<td>One Semester Organic Chemistry &amp; One Semester Organic Chemistry Lab</td>
<td>4</td>
<td>CHM 1046/1046L</td>
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<tr>
<td>One Semester Biochemistry</td>
<td>4</td>
<td>CHM 3217</td>
</tr>
<tr>
<td>College Physics A</td>
<td>4</td>
<td>MAC 1140 &amp; MAC 1114</td>
</tr>
<tr>
<td>College Physics A Lab</td>
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<td>PHY 2053C co-req</td>
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<tr>
<td>College Physics B</td>
<td>4</td>
<td>PHY 2053C</td>
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<tr>
<td>College Physics B Lab</td>
<td>0</td>
<td>PHY 2054C co-req</td>
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<tr>
<td>Intro. To Explorations in Medical Science-Lower Division (x2)</td>
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<tr>
<td>Introduction to Medical Science (transfer students only)</td>
<td>1</td>
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</tr>
<tr>
<td>Inquiry in Research Seminar-Upper Division (x2)</td>
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<tr>
<td>Medical Sciences Capstone</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Major Elective Coursework**

Choose from approved list; see focus options for details.

Total credit hours: 86-91*

¹Course grades must be ≥C- ²If a student starts one organic chemistry sequence it is in their best interest to finish that sequence. ³Students thinking about Veterinary, Dental, or Pharmacy School will need to take this sequence ⁴Recommended for students who have earned a B or higher in both CHM 1045/L and CHM 1046/L ⁵HS2121 seminar may be substituted with an approved course, see an advisor for details. ⁶Total credit hours vary upon organic chemistry and seminar sequences.

*Students are responsible for knowing the requirements of the professional schools where they plan to apply. Other courses may be required for specific programs*
Focus Elective Options: Choose one area to complete

Medical Spanish Interpreter
(Online application for certificate available through College of Communication & Information)

12 credits:
- ADV 3410 Hispanic Marketing (3) or ADV 4411 Multicultural Marketing Communication (3) or SPC 4710 Interracial/Intercultural Communication (3)
- SPN 4036 Spanish Medical Interpreting (3)
- SPN 4420 Advanced Spanish Composition and Translation (3)
- SPC 2730 Global Perspectives: Communication (3)

21 credits:
- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

Overall total elective credits=33

Developmental Disabilities
(Online application for certificate available through College of Communication & Information)

12 credits:
- EAB 3703 Applied Behavior Analysis (3)
- SPA 2001 Introduction to Communication Sciences & Disorders (3)
- SOW 4602 Social Work in Health Settings (3) or FAD 3220 Individual and Family Life Span Development (3)
- 3 credits from the following list: ARE4930, ASL2510, CHD2220, EDF2085, EEX4201, EEX4770, FAD2230, FAD3220, FAD4601, IFS 2020, MUY4401, NSP3425, NSP3185, SOW4602, SOW4645, SOW4615, SOW4650.

21 credits:
- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

Overall total elective credits=33

Child Welfare Practice
(Online application for certificate available through College of Social Work)

12 credits:
- SOW 4615 Family Violence Across the Life Span (3)
- SOW 4650 Child Welfare Practice (3)
- SOW 4658 Mental Health and Child Welfare (3)
- SOW 4702 Chemical Dependency Problems & Programs (3)

21 credits:
- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

Overall total elective credits=33

Gerontontology/Aging Studies
(Online application for certificate available through College of Social Work)

12 credits:
- DEP 4404 Psychology of Adult Development and Aging (3)
- SOW 4645 Gerontological Social Work (3)
- SOW 4602 Social Work in Health Setting (3)
- SYP 3730 Aging and the Life Course (3)

21 credits:
- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

Overall total elective credits=33

Patient Health Navigation/Advocacy

12 credits:
- CLP 3305 Clinical and Counseling Psychology (3)
- IHS 4123 Narrative Medicine: Patient Centered Care & The Individual Story (3)
- NUR 3076 Communication in Healthcare (3)
- PUP 4931 Health Services Organization and Policy (3) or ECP 4530 Economics of Health (3) or PAD 4844 Public Health and Emergency Management (3)

21 credits:
- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

Overall total elective credits=33

Contact Information:

Office Number: (850) 644-1843
Office Location:
FSU College of Medicine
1115 Call Street, MSB, Room 2140
Tallahassee, FL 32306-4300
Email Address: IMSADVISING@MED.FSU.EDU
Advising Appointment Link:
http://imsadvising.setmore.com/

Note: Any student interested in a certificate program is responsible for contacting the appropriate department/college for certificate information and/or advising.