



# COLLEGE OF MEDICINE, FLORIDA STATE UNIVERSITY

## B.S. Degree in **Interdisciplinary Medical Sciences (IMS)**

### Community Patient Care Major Course Requirements

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:

| Course #  | Course Title  | Credit <sup>1</sup><br>Hours | Prerequisite(s)  |
|---|---|------------------------------|--|
| PSY 2012  | General Psychology  | 3                            |  |
| MAC 1105  | College Algebra   | 3                            |  |
| MAC 1140  | Pre-Calculus  | 3                            | MAC 1105   |
| MAC 1114  | Trigonometry  | 3                            | MAC 1105   |
| BSC 2010/L  | Biological Science I & Biological Science I Lab   | 4                            |  |
| BSC 2011/L  | Biological Science II & Biological Science II Lab   | 4                            | BSC 2010/L   |
| CHM 1045/L  | General Chemistry I & General Chemistry I Lab   | 4                            | MAC 1105   |
| CHM 1046/L  | General Chemistry II & General Chemistry II Lab   | 4                            | CHM 1045/1045L   |
| CHM 3120/L  | Analytical Chemistry & Analytical Chemistry Lab   | 4                            | CHM 1046/L   |
| Students choose a sequence: <sup>2</sup><br><sup>3</sup> CHM 2210 and<br>CHM 2211/L and<br>BCH 4053<br><b>OR</b><br><sup>4</sup> CHM 3217/L and<br>BCH 4053 | Organic Chemistry I<br>Organic Chemistry II & Organic Chemistry II Lab<br>General Biochemistry I<br><br>One Semester Organic Chemistry & One Semester Organic Chemistry Lab<br>General Biochemistry I | 3<br>6<br>3<br><br>5<br>3    | CHM 1046/1046L<br>CHM 2210<br>CHM 2210/2211/2211L<br><br>CHM 1046/1046L<br>CHM 2210/2211/2211L |
| PHY 2053C   | College Physics A   | 4                            | MAC 1140 & MAC 1114  |
| PHY 2053L   | College Physics A Lab   | 0                            | PHY 2053C co-req   |
| PHY 2054C   | College Physics B   | 4                            | PHY 2053C  |
| PHY 2054L   | College Physics B Lab   | 0                            | PHY 2054C co-req   |
| IHS 1100  | Exploring Health Professions  | 1                            |  |
| IHS 2121  | Delivering Patient Care   | 1                            | IHS 1100   |
| IHS 3122  | Introduction to Medical Science (transfer students only)  | 1                            |  |
| IHS 3931  | Problems and Issues in Healthcare   | 1                            | IHS 2121   |
| IHS 4501  | Inquiry in Healthcare Research  | 1                            | IHS 3931   |
| IHS 4901  | Medical Sciences Capstone   | 3                            | IHS 4501   |
| Major Elective Coursework   | Choose from approved list; see focus options for details.   | 33                           | Refer to elective list   |
|   | Total credit hours:   | <b>87-92<sup>5</sup></b>     |  |

<sup>1</sup> Course grades must be  $\geq C$ . <sup>2</sup> If a student starts one organic chemistry sequence it is in their best interest to finish that sequence. <sup>3</sup> Students thinking about Veterinary, Dental, or Pharmacy School will need to take this sequence <sup>4</sup> Recommended for students who have earned a B or higher in both CHM 1045/L and CHM 1046/L <sup>5</sup> Total credit hours vary upon organic chemistry and seminar sequences.

# Community Patient Care (CPC) Major Course Requirements

*Please note: Students are responsible for knowing the requirements of the professional schools where they plan to apply. Certain courses may require prerequisites. Courses may not be offered every semester. Permission may be needed from respective department, or course may have reserve cap.*

## 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 NSP 3185 Multicultural Factors and Health (3)
- SPN 4036 Spanish Medical Interpreting (3)
- SPN 4420 Advanced Spanish Composition and Translation (3)
- SPC 2730 Global Perspectives: Communication (3) or SPC 4710 Interracial/Intercultural Communication (3) or NSP 3185 Multicultural Factors and Health (3)

\*Students approved for the certificate program who take BMS 4861 in Immokalee can substitute that course for one focus elective

#### 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 Child Maltreatment and Child Welfare (3)
- SOW 4702 Substance Use and Misuse (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:

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FSU College of Medicine  
1115 West Call Street, MSB, Room 2140  
Tallahassee, FL 32306-4300

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

Requirements and/or courses are subject to change from the time this document was published, please visit [med.fsu.edu/IMSDegree](http://med.fsu.edu/IMSDegree) for the most current curriculum.

### Developmental Disabilities

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

#### 12 credits:

- EAB 3703 Applied Behavior Analysis (3) or 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)
- 6 credits from the following list: ARE4930, ASL2510, CHD2220, EAB3703, EDF2085, EEX4201, EEX4770, FAD2230, FAD3220, FAD4601, IDS 2321, MUY4401, NSP3425, NSP3185, SOW4602, SOW4645, SOW4615, SOW4650, SPA2001.

#### 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**

### Gerontology/Aging Studies

*(Online application for certificate available through College of Social Work)*

#### 12 credits:

- DEP 4404 Psychology of Adult Development and Aging (3) or NSP 3425 Women's Health Issues: Concerns Through the Life Cycle (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) or NUR 3177 Holistic & Complementary Approaches to Health and Healing (3)
- IHS 4123 Narrative Medicine: Patient Centered Care & The Individual Story (3)
- NUR 3076 Communication in Healthcare (3) or NSP 3185 Multicultural Factors and Health (3)
- 3 credits from the following list:  
ECP 4530, PAD 4844, PHC 4030, PHC 4101, PHC 4157, PHC 4470, PUP 4931(Special Topics: Health Services Organization & Policy)

#### 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**