



BS Physics with a Pre-medicine Concentration Major Map
University Advisement Center

For students entering the degree program during the 2018 - 2019 catalog year or later

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|--------|---------------------|-----------|
| Fall | | Area A | ENGL 1101 | 3 |
| | | Area A | MATH 1113 | 3 |
| | | GSU | GSU 1010 | 1 |
| | | Area F | PHYS 1000 | 2 |
| | | Area D | CHEM 1211K | 4 |
| Total Hours | | | | 13 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|---------------------|-----------|
| Fall | | Area F | PHYS 2211K | 4 |
| | | Area F | MATH 2212 | 4 |
| | | Concentration | BIOL 2107K | 4 |
| | | Concentration | CHEM 2400 | 3 |
| Total Hours | | | | 15 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|---------------------|-----------|
| Fall | | Area G | PHYS 3300 | 3 |
| | | Area G | PHYS 3401 | 4 |
| | | Area G | PHYS 3550 | 3 |
| | | Concentration | CHEM 2410 | 3 |
| | | Concentration | CHEM 2100 | 2 |
| Total Hours | | | | 15 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|----------------------|-----------|
| Fall | | Area G | PHYS 4700 | 4 |
| | | Concentration | Premed Elective | 3 |
| | | Area E | HIST 2110 | 3 |
| | | Area E | Social Science Found | 3 |
| | | Elective | Elective - Any Level | 2 |
| Total Hours | | | | 15 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|--------|---------------------|-----------|
| Spring | | Area A | ENGL 1102 | 3 |
| | | Area D | MATH 2211 | 4 |
| | | Area D | CHEM 1212K | 4 |
| | | Area C | Humanities | 3 |
| | | Area B | Option 1 | 2 |
| Total Hours | | | | 16 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|---------------------|-----------|
| Spring | | Area F | MATH 2215 | 4 |
| | | Area F | PHYS 2212K | 4 |
| | | Concentration | BIOL 2108K | 4 |
| | | Concentration | CHEM 2400 | 3 |
| Total Hours | | | | 15 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|------------------------|-----------|
| Spring | | Area G | PHYS 3850 | 3 |
| | | Area G | PHYS 4900 | 3 |
| | | Area G | MATH 2652 | 4 |
| | | Concentration | BIOL 3800 or BIOL 3240 | 3 |
| | | Concentration | Premed Elective | 3 |
| Total Hours | | | | 16 |

| Semester | Year | Area | Recommended Courses | Hours |
|--------------------|------|---------------|-----------------------|-----------|
| Spring | | Area G | PHYS 4600 | 4 |
| | | Concentration | Premed Elective | 3 |
| | | Area C | Fine Arts or For Lang | 3 |
| | | Area E | World Hist and Pols | 3 |
| | | Area E | POLS 1101 | 3 |
| Total Hours | | | | 16 |

Total Hours **121**

1st Year Milestones:

2nd Year Milestones:

3rd Year Milestones:

4th Year Milestones:

Course qualifies for academic residency
 Course is/has mandatory pre/co-requisite
 Course includes signature experience