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## Pre-Medical/Health Related Advisory Program

Stetson University provides the required curricula for students planning careers in medicine, dentistry, veterinary medicine, and allied health fields. Students may have any major so long as they include in their curriculum the required science core courses. These may vary slightly from one professional school to another, but the prescribed courses for most are covered by the following:

| Code   | Title   | Units          |
|--|---|----------------|
| One year of Eng<br>English course)   | lish (typically satisfied with FSEM 100 and an  | 2              |
| Select one of the  | e following:  | 2              |
| MATH 130 Calculus I with Review Part I<br>& MATH 131Qand Calculus I with Review Part 2 |   |                |
| MATH 141Q<br>& MATH 1420   | Calculus I with Analytic Geometry<br>Qand Calculus II with Analytic Geometry  |                |
| BIOL 141P<br>& BIOL 142P   | Introductory Biology: Biochemistry, Cell Biolog<br>and Molecular Genetics<br>and Introductory Biology: Animal and Plant<br>Physiology | jy 2           |
| CHEM 141P<br>& CHEM 142P   | General Chemistry I<br>and General Chemistry II   | 2              |
| CHEM 201<br>& CHEM 301   | Organic Chemistry I<br>and Organic Chemistry II   | 2              |
| CHEM 204   | Biochemistry I  | 1              |
| Select one of the  | e following:  | 2              |
| PHYS 121P<br>& PHYS 122F   | College Physics I<br>P and College Physics II (can be taken as a Q<br>course)   |                |
| PHYS 141P<br>& PHYS 142F   | University Physics I<br>and University Physics II   |                |
| PSYC 101S  | Introduction to Psychology  | 1              |
| SOCI 101S  | Understanding Society: An Introduction to<br>Sociology  | 1              |
| Total Units  |   | 15             |
| Code   | Title   | Units          |
| Other Pre-Health Advisory Courses  |   |                |
| PRHP 101   | Introduction to the Health Professions  | 0.0            |
| PRHP 102   | Applying to Health Professions  | 0.0            |
| PRHP 297   | Pre-Health Internship I   | 0.5<br>or<br>1 |
| PRHP 397   | Pre-Health Internship II  | 0.5<br>or<br>1 |
| Total Units  |   | 1-2            |

These courses should be completed before taking the required standardized exam (like the MCAT). In addition to these courses and those required for the student's major, academic work should be distributed to include humanities, social science, and advanced

science courses since professional schools favor a broad academic background. Competition for admission is keen. The various schools look not only for outstanding intellectual and academic achievement but also for those personality and character traits best suited to the profession. Extra-curricular activities and medicallyrelated field experiences are important.