

2014-2015
Exercise Physiology 4 Year Plan of Study
CLINICAL CONCENTRATION

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| <p><u>Fall – Freshman</u> *EP 125 Introduction to Ex Phys. (1) BIO 124/125 Biological Principles (4) PE 240 Anatomy & Physiology (3) ENG 101 (3) COLL 101 First Year Experience (2) COM 101 Fund. of Oral Communications (3)</p> <p>16 hrs</p> | <p><u>Spring- Freshman</u> ENG 102 (3) SDE 232 First Aid & Emer. Services (3) PE 395 Kinesiology (3) EP 325/326 Exercise Physiology I / Lab (4) MATH 145 Pre-Calculus (3)</p> <p>16 hrs</p> |
| <p><u>Fall- Sophomore</u> PHIL/REL/or foreign language (3) EP 352 Sports Rehab (3) EP 448/449 Advanced Ex Phys/Lab (4) HE 300 Nutrition and Physical Fitness (3) PHYS 101/110 Physics 1(4)</p> <p>17 hrs</p> | <p><u>Spring -Sophomore</u> CIS 271 Practical Computer App. (2) EP 333 Exercise Metabolism & Nutrition (3) EP 454 Cardiac Rehab (3) *PHYS 102/111 Physics 2 (4) GBUS 140 Introduction to Business (3) PE 258 Motor Development (2)</p> <p>17 hrs</p> |
| <p><u>Fall- Junior</u> EP 299 Basic Strength & Cond. (3) EP 450 Biomechanics (3) PSYC 101 Introduction to Psychology (3) CHEM 110/111 (4) SOC 150 Introduction to Sociology (3)</p> <p>16 hrs</p> | <p><u>Spring -Junior</u> EP 455 Modifications of Exercise (3) BIO 210 Medical Terminology (3) MATH 160 Statistics (3) PE 101 Beginning Swim (1) OR Lifeguarding (1) HIST 103/104/210/211 (3) CHEM 112/113 (4)</p> <p>17 hrs</p> |
| <p><u>Fall- Senior</u> EP 460/462 Theory of Exercise/ Lab (4) *PSYC 252 Lifespan Development (3) FA/ART/MUS (3) PE 326 Tests, Measurements, & Research Design (2) BIO 302 Human Anat. & Phys. I / Lab (4)</p> <p>16 hrs</p> | <p><u>Spring -Senior</u> Internship (6) GEO 205/206 (3) Any literature course with ENG prefix (3) BIO 328 Human Anat. & Phys. II / Lab (4)</p> <p>16 hrs</p> |

* Fall/Spring class only

Please note that certain clinical degrees such as Medical School may require additional prerequisites. Please check with your advisor for specific admissions requirements.

2014-2015

Exercise Physiology 4 Year Plan of Study

HEALTH & FITNESS CONCENTRATION

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|---|---|
| <p>Fall – Freshman *EP 125 Introduction to Ex Phys. (1) PE 240 Anatomy & Physiology (3) PE 258 Motor Development (2) ENG 101 (3) BIO 124/125 Bio Principles OR BIO 105/106 (4) PE 211 Group Fitness Leadership (2)</p> <p>15</p> | <p>Spring- Freshman ENG 102 (3) COM 101 Fund. of Oral Communication (3) PE 326 Tests, Measurements, & Research Design (2) PE 395 Kinesiology (3) EP 325/326 Exercise Physiology I / Lab (4)</p> <p>15</p> |
| <p>Fall- Sophomore PSYC 101 Introduction to Psychology (3) PE 101 Beginning Swim (1) OR Lifeguarding (1) HE 360 Community & Environmental Health (3) GEO 205/206 (3) CIS 271 Practical Computer App. (2) EP 448/449 Advanced Ex Phys/Lab (4)</p> <p>16</p> | <p>Spring -Sophomore EP 299 Basic Strength & Cond. (3) EP 454 Cardiac Rehab (3) PHIL/REL/or foreign language (3) MATH 160 Statistics (3) HE 300 Nutrition and Physical Fitness (3)</p> <p>15</p> |
| <p>Fall- Junior PHYS 101/110 OR PHYS 190/191 (4) *PSYC 252 Lifespan Development (3) SDE 232 First Aid and Emer. Services (3) *HE 320 Mental Health & Drug Use and Abuse (3) HIST 103/104/210/211 (3)</p> <p>16</p> | <p>Spring -Junior EDU 201 Human Development (3) EP 333 Exercise Metabolism & Nutrition (3) EP 352 Sports Rehab (2) EP 455 Modifications of Exercise (3) CHEM 110/111 OR CHEM 100/101 (4)</p> <p>15</p> |
| <p>Fall- Senior GBUS 140 Introduction to Business (3) SPED 241 Intro to Exceptionalities (3) EP 460/462 Theory of Exercise/ Lab (4) EP 450 Biomechanics (3) SOC 150 Introduction to Sociology (3)</p> <p>16 hrs.</p> | <p>Spring -Senior Internship (6) FA/ART/MUS (3) Any literature course with ENG prefix (3)</p> <p>12hrs.</p> |

* Fall/Spring class only