

**Athletic Training Education Program
Curriculum Sequence for BS in Athletic Training**

First Year

Fall – 15 Hours

ATR 100 – Intro to Athletic Training (2)
BIO 171 – Anatomy (3)
MAT 105 or higher* (3)
ENG 101 (3)
PSY 200 or PSY 200W [BLKV B or C] (3)
HSO 100 (1)

Spring – 18 Hours

PHE 212 – Care & Prev of AT Injuries (3)
BIO 271 – Advanced Human Anatomy (3)
EMC 102 – First Response Emergency Care (3)
ENG 102 (3)
CMS 100 or 210 (3)
PHE 180 (3)

Second Year

Fall – 17 Hours

ATR 201 – Practicum I (3)
ATR 211 – Lower Extremity Eval. (4)
BIO 301 & 378 – Human Physiology (4)
STA 215 or 270 – Statistics [BLK VII] (3)
PHI 130 – Beginning Ethics [BLK IIIB] (3)

Spring – 15 Hours

ATR 202 – Practicum II (3)
ATR 212 – Upper Extremity Eval. (4)
ATR 221 – Sport & Exercise Nutrition (1)
BIO 121 - Principles of Biology [BLK IV A] (4)
Block IIIA or BLK V A/C (3)

SUMMER Pre-Season Clinical Practicum Course (4) Hrs REQUIRED

ATR 398- Pre-Season Practicum (4)

Required to be taken between 2nd and 3rd year or 3rd and 4th year students choice. This course will meet from August 1 until the school starts. Approved by Council on Academic Affairs 8/20/2009. This course affects all entering students and current sophomore and junior students as off Fall 2009.

Third Year

Fall – 13 Hours

ATR 301 – Practicum III (3)
ATR 311 – Therapeutic Modalities (4)
PHE 320 – Biomechanics (3)
PHE 325 – Exercise Physiology (3)

Spring – 13 Hours

ATR 302 – Practicum IV (3)
ATR 312 – Therapeutic Rehabilitation (4)
ATR 322 – Therapeutic Interventions (3)
PHE 407 – Strength & Conditioning (3)

Fourth Year

Fall –12Hours

ATR 401 – Practicum V (3)
ATR 411 – General Medical Concerns (3)
ATR 412 – Organization & Admin. (3)
Block IIIA or Block V A/C (3)

Spring – 11-12Hours

ATR 402 – Practicum VI (3)
ATR 421 – Senior Seminar (2)
Block IIIA or BLK V A/C (3)
Block IV B (3-4)

For additional information or if you have questions, please contact:

Dr. Eric J. Fuchs, ATC, NREMT-B Moberly 109 Ext. 2-8173 eric.fuchs@eku.edu

Athletic Training Education Program Curriculum Sequence for Pre-Physical Therapy

The following four year course sequence is recommended for students considering or planning on applying to Physical Therapy programs after graduation from the EKU-ATEP. Please note that due to varying professional program requirements additional courses or summer electives maybe needed students should check with specific professional schools for requirements or go to www.ptcas.org (Centralized application Service for Physical Therapist)

First Year

Fall – 15 Hours

ATR 100 – Intro to Athletic Training (2)
BIO 171 – Anatomy (3)
MAT 107 or higher* (3)
ENG 101 (3)
PSY 200 or PSY 200W (3)
HSO 100 (1)

Spring – 18 Hours

PHE 212 – Care & Prev of AT Injuries (3)
BIO 271 – Advanced Human Anatomy (3)
EMC102 – First Response Emergency Care(3)
ENG 102 (3)
CMS 100 or 210 (3)
PHE 180 (3)

Second Year

Fall – 17 Hours

ATR 201 – Practicum I (3)
ATR 211 – Lower Extremity Eval. (4)
BIO 301 & 378 – Human Physiology (4)
STA 215 or 270 [Block VII] (3)
PHI 130 – Beginning Ethics (3)

Spring – 15 Hours

ATR 202 – Practicum II (3)
ATR 212 – Upper Extremity Eval. (4)
ATR 221 – Sport & Exercise Nutrition (1)
BIO 121 – Principles of Biology [Block IVA] (4)
PSY 280 or PSY 280W–Life Span Dvlp (3)

SUMMER Pre-Season Clinical Practicum Course (4) Hrs REQUIRED

ATR 398- Pre-Season Practicum (4)

Required to be taken between 2nd and 3rd year or 3rd and 4th year students choice. This course will meet from August 1 until the school starts. Approved by Council on Academic Affairs 8/20/2009. This course affects all entering students and current sophomore and junior students as off Fall 2009.

Third Year

Fall – 18 Hours

ATR 301 – Practicum III (3)
ATR 311 – Therapeutic Modalities (4)
PHE 320 – Biomechanics (3)
PHE 325 – Exercise Physiology (3)
PHY 131- Physics I (5cr)

Spring –18Hours

ATR 302 – Practicum IV (3)
ATR 312 – Therapeutic Rehabilitation (4)
ATR 322 – Therapeutic Interventions (3)
PHE 407 – Strength & Conditioning (3)
PHY 132 – Physics II (5cr)

Fourth Year

Fall – 16 Hours

ATR 401 – Practicum V (3)
ATR 411 – General Medical Concerns (3)
ATR 412 – Organization & Admin. (3)
CHE 111/115 (4) - Chemistry
Block IIIA or Block V A/C (3)

Spring – 15 Hours

ATR 402 – Practicum VI (3)
ATR 421 – Senior Seminar (2)
MAS 200 – Med Terminology (3)
CHE 112/116 – Chemistry (4)
Block IIIA or Block V A/C (3)

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**Athletic Training Education Program
Curriculum Sequence for Pre-Physician Assistant**

The following four year course sequence is recommended for students considering or planning on applying to Physician Assistant programs or other post-professional allied health professions after graduation from the EKU-ATEP. Please note that due to varying professional program requirements additional courses or summer electives maybe needed students should check with specific professional schools for requirements or go to www.caspaonline.org (Centralized Application Service for Physician Assistants)

First Year

Fall – 18 Hours

ATR 100 – Intro to Athletic Training (2)
BIO 171 – Anatomy (3)
MAT 107 or higher (3)
ENG 101 (3)
Block IIIA or Block V A/C (3)
PSY 200 or 200W (3)
HSO 100 (1)

Spring – 18 Hours

PHE 212 – Care & Prev of AT Injuries (3)
BIO 271 – Advanced Human Anatomy (3)
EMC 102 – First Response Emergency Care (3)
ENG 102 (3)
CMS 100 or 210 (3)
PHE 180 (3)

Second Year

Fall – 17 Hours

ATR 201 – Practicum I (3)
ATR 211 – Lower Extremity Evaluation (4)
BIO 301 & 378 – Human Physiology & Lab (4)
STA 215 or 270 (3)
PHI 130 – Beginning Ethics (3)

Spring – 18Hours

ATR 202 – Practicum II (3)
ATR 212 – Upper Extremity Evaluation (4)
ATR 221 – Sport & Exercise Nutrition (1)
BIO 121 – Principles of Biology (4)
Block IIIA or Block V A/C (3)
PSY 280 or PSY 280W- Life Span Dvlp (3)

SUMMER Pre-Season Clinical Practicum Course (4) Hrs REQUIRED

ATR 398- Pre-Season Practicum (4)

Required to be taken between 2nd and 3rd year or 3rd and 4th year students choice. This course will meet from August 1 until the school starts. Approved by Council on Academic Affairs 8/20/2009. This course affects all entering students and current sophomore and junior students as off Fall 2009.

Third Year

Fall –17 Hours

ATR 301 – Practicum III (3)
ATR 311 – Therapeutic Modalities (4)
PHE 320 – Biomechanics (3)
PHE 325 – Exercise Physiology (3)
CHE 111/115 – Gen Chemistry I (4)

Spring –18 Hours

ATR 302 – Practicum IV (3)
ATR 312 – Therapeutic Rehabilitation (4)
ATR 322 – Therapeutic Interventions (4)
PHE 407 – Strength & Conditioning (3)
CHE 112/116 – Gen Chemistry II (4)

Fourth Year

Fall – 19 Hours

ATR 401 – Practicum V (3)
ATR 411 – General Medical Concerns (3)
ATR 412 – Organization & Admin. (3)
BIO 310- Biology of Aging (4)
BIO 141- Gen. Zoology (3)
SOC 131- Sociology (3)

Spring – 15 Hours

ATR 402 – Practicum VI (3)
ATR 421 – Senior Seminar (2)
CHE 361/366 – Organic Chemistry I (4)
BIO 320 – Principles of Microbiology (3)
MAS 200- Med. Term (3)

For additional information or if you have questions, please contact:

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**University of Kentucky-
Physician's Assistant Program
Prerequisite Courses as of 1/16 2009:**

**Eastern Kentucky Course
Equivalent as of 1/16/2009:**

General Chemistry with Lab	CHE 111/115
General Chemistry with Lab ** must take as pre-req for Organic	CHE 112/116
Organic Chemistry with Lab	CHE 361/366
General Psychology	PSY 200(W)
Developmental Psychology	PSY 280(W)
Microbiology(Lab rec.)	BIO 320
Biology/Zoology w/lab	BIO 121 BIO 141
Human Physiology	BIO 310
Human Anatomy	BIO 271
Sociology/Anthropology	SOC 131
Medical Terminology	MAS 200