

SAMPLE CURRICULUM FOR ATHLETIC TRAINING PROGRAM

(This is an example and not all Compass courses are listed or noted. Ordinarily, the non-highlighted courses are taken in the order listed. The courses that are highlighted may be placed in other semesters.)

FIRST YEAR

FALL	COURSE TITLE	CREDITS
CMPS 101	Compass Navigator	1
	Compass Course	3
CHEM 110	General Chemistry I	4
BIOL 115	Fundamentals Cell Biology & Genetics	4
ATHT 130	Care & Prevention of Injuries	3
CMPS 110	Compass Seminar I	3
TOTAL		18

SPRING	COURSE TITLE	CREDITS
	Compass Course	3
	Compass Course	3
CHEM 111	General Chemistry II	4
ATHT 133	Dynamics of Health and Nutrition	3
CMPS 111	Compass Seminar II	3
TOTAL		16

First Aid and CPR (must present a current certification card at time of Fall return Sophomore year)

SOPHOMORE YEAR

FALL	COURSE TITLE	CREDITS
	Compass Course	3
	Compass Course	3
	Compass Course	3
ATHT 300	Advanced Assessment of Injuries I	3
BIOL 211	Human Anatomy & Physiology I	4
ATHT 301	Clinical Education in Athletic Training I	1
ATHT 240	Basic Life Saving Training for Healthcare and Public Safety	1
TOTAL		18

SPRING	COURSE TITLE	CREDITS
	Compass Course	3
	Compass Course	3
ATHT 302	Advanced Assessment of Injuries II	3
ATHT 303	Clinical Education in Athletic Training II	1
ATHT 330	General Medical Conditions in AT	3
BIOL 212	Human Anatomy & Physiology II	4
TOTAL		17

JUNIOR YEAR

FALL	COURSE TITLE	CREDITS
BIOL 420	Human Physiology	4
PHYS 110	Elements of Physics I	4
ATHT 422	Pathophysiology	3
ATHT 428/ DPT 518	Therapeutic Modalities/ Physical Agents	4
ATHT 429	Clinical Education in Athletic Training III	1
TOTAL		16

SPRING	COURSE TITLE	CREDITS
	Compass Course	3
PHYS 111	Elements of Physics II	4
ATHT 430	Principles of Pharmacology	3
BIOL 425	Exercise Physiology	4
ATHT 440	Therapeutic Exercise	3
ATHT 441	Clinical Education in Athletic Training IV	1
TOTAL		18

SENIOR YEAR

FALL	COURSE TITLE	CREDITS
	Compass Course	3
	Compass Course	3
ATHT 414/ DPT 514	Functional Anatomy and Biomechanics	3
ATHT 499	Capstone	3
ATHT 442	Research in Athletic Training	2
ATHT 443	Clinical Education in Athletic Training V	1
TOTAL		15

SPRING	COURSE TITLE	CREDITS
	Elective course	3
	Elective course	3
	Elective course	3
	Elective course	3
ATHT 445	Clinical Education in Athletic Training VI	1
TOTAL		13

REQUIRED SUPPORTING COURSES

	COURSE TITLE	CREDITS
PHIL 225/ PHIL 212	Applied Ethics: Biomedicine (General Ethics is alternative)	3
PSYC 111	Introductory Psychology	3
PSYC 121	Child and Adolescent Development	3
MATH 220	Statistics	3
HWBS 123	Lifespan Development	3

CLARKE UNIVERSITY DPT 6 YEAR CURRICULUM ATHLETIC TRAINING MAJOR

(This is an example. Not all Compass courses are listed or noted.)



FIRST YEAR

FALL	COURSE TITLE	CREDITS
PT 101	Intro to Physical Therapy	2
CMPS 101	Compass Navigator	1
CMPS 110	Compass Seminar I	3
ATHT 130	Care & Prevention of Injuries	3
CHEM 110	General Chemistry I*	4
BIOL 115	Fundamentals of Cell Biology & Genetics	4
TOTAL		17

SPRING	COURSE TITLE	CREDITS
GNED 111	Cornerstone II	3
ATHT 133	Dynamics of Health and Nutrition	3
CHEM 111	General Chemistry II	4
	Compass Course	3
	Compass Course	3
TOTAL		16

First Aid and CPR (must present a current certification card at time of Fall return Sophomore year)

SOPHOMORE YEAR

FALL	COURSE TITLE	CREDITS
ATHT 240	CPR Professional Rescuer	1
ATHT 300	Advanced Assessment of Injuries	3
ATHT 301	Clinical Education in Athletic Training I	1
BIOL 211	Human Anatomy & Physiology I	4
	Compass Course	3
	Compass Course	3
	Compass Course	3
TOTAL		16

SPRING	COURSE TITLE	CREDITS
ATHT 302	Advanced Assessment of Injuries II	3
ATHT 303	Clinical Education in Athletic Training II	1
ATHT 330	General Medical Conditions in AT	3
BIOL 212	Human Anatomy & Physiology II	4
	Compass Course	3
	Compass Course	3
TOTAL		17

JUNIOR YEAR

FALL	COURSE TITLE	CREDITS
ATHT 422	Pathophysiology	3
ATHT 428/ DPT 518	Therapeutic Modalities/ Physical Agents	4
ATHT 429	Clinical Education in Athletic Training II	1
BIOL 420	Human Physiology	4
PHYS 110	Elements of Physics I*	4
TOTAL		16

SPRING	COURSE TITLE	CREDITS
ATHT 430	Principles of Pharmacology	3
ATHT 441	Clinical Education in Athletic Training IV	1
ATHT 525	Therapeutic Exercise	3
BIOL 425	Exercise Physiology	4
PHYS 111	Elements of Physics II	4
	Compass Course	3
TOTAL		18

Apply to DPT Program by November 1st of your Junior Year

REQUIRED SUPPORTING COURSES

	COURSE TITLE	CREDITS
PHIL 225 PHIL 212	Applied Ethics: Biomedicine (General Ethics is alternative)	3
PSYC 111	Introductory Psychology	3
PSYC 121	Child and Adolescent Development	3
MATH 220	Statistics* (take 1st or 2nd year)	3
HWBS 123	Lifespan Development	3

	COURSE TITLE
CHEM 110	General Chemistry I (ACT Math sub score of 22 or higher or successful completion of MATH 090 (Intermediate Algebra) or equivalent)
MATH 220	Statistics (MATH 090 (Intermediate Algebra) or equivalent of ACT Math sub score of 23 or higher)
PHYS 110	Elements of Physics I (MATH 117 (Precalculus with Algebra) or equivalent or consent)

PHYSICAL THERAPY PREREQUISITES

Courses:

- Biology (4 hours)
- Human A&P I + II (8 hours)
- General Chemistry I + II (8 hours)
- Elements of Physics I + II (8 hours)
- Psychology (6 hours)
- Ethics Course (3 hours) recommended
- Math (if required for Physics)

Minimum Requirements (All Candidates):

- 3.0 Cumulative GPA
- 3.0 Prerequisite GPA
- 30 hours of PT Observation (across 3 PT settings)
- Essay
- Competitive GRE (Graduate Record Exam)
- 3 Letters of Recommendation

Early Assurance Admissions Requirements (Clarke Undergraduates Only):

- 3.3 Cumulative GPA
- 3.3 Prerequisite Science GPA
- No more than 2 re-take courses
- Competitive GRE Score
- 3 "highly recommend" Letters of Recommendation
- 30 hours of PT Observation (across 3 PT settings)
- Essay
- First time PT applicant

YEAR 1/ SENIOR YEAR - BEGINNING OF THE DOCTOR OF PHYSICAL THERAPY PROGRAM

FALL	COURSE TITLE	CREDITS
BIOL 410	Human Gross Anatomy	4
DPT 514/ ATHT 414	Functional Anatomy & Biomechanics	3
DPT 515	Issues in Health Care	2
ATHT 442	Research in Athletic Training	2
ATHT 443	Clinical Education in Athletic Training V	1
ATHT 499	Capstone	3
	Compass Course	3
TOTAL		18

SPRING	COURSE TITLE	CREDITS
BIOL 445	Neuroscience	4
DPT 524	Patient Care	3
DPT 526	Intro to PT Exam & Intervention	4
DPT 528	Therapeutic Exercise	2
DPT 529	Clinical Practicum I	1
ATHT 445	Clinical Education in Athletic Training VI	1
	Compass Course	3
TOTAL		18

YEAR 2 Summer - DPT 631 Internship I (Total 8 weeks) - 8 Credits

FALL	COURSE TITLE	CREDITS
DPT 612	Pathophysiology	3
DPT 613	Neuromuscular PT I	4
DPT 614	Musculoskeletal PT I	4
DPT 615	Education & Consulting in PT	2
DPT 617	Biostatistics & Research Methods	3
DPT 619	Clinical Practicum II	1
TOTAL		17

SPRING	COURSE TITLE	CREDITS
DPT 620	Integumentary PT	1
DPT 621	Pharmacology	2
DPT 623	Neuromuscular PT II	4
DPT 624	Musculoskeletal PT II	4
DPT 625	PT Management I	3
DPT 626	Cardiopulmonary PT	2
DPT 629	Clinical Practicum III	1
DPT 632	Internship II (Winterim)	4
TOTAL		21

Winterim - DPT 632 Internship II - 4 weeks - 4 credits

YEAR 3 Summer — DPT 733 Internship III (Total 8 weeks) - 8 Credits

FALL	COURSE TITLE	CREDITS
DPT 710 DPT 716	Advanced Specialty Elective OR Pediatric Specialty Elective	1-2
DPT 711	Orthotics & Prosthetics In PT	2
DPT 712	Primary Care in PT	3
DPT 713	Neuromuscular PT III	4
DPT 714	Musculoskeletal PT III	4
DPT 715	PT Management II	3
DPT 717	Doctoral Project	3
TOTAL		20-21

SPRING	COURSE TITLE	CREDITS
DPT 734	Internship IV (8 weeks)	8
DPT 735	Internship V (8 weeks)	8
DPT 720	Graduate Seminar	3
TOTAL		19