



Central Methodist UNIVERSITY

Transfer Guide for State Fair Community College Associate of Arts to Bachelor of Science in Exercise Science and Master of Science in Athletic Training

State Fair Community College Associate of Arts		Central Methodist University Bachelor of Science in Exercise Science and Master of Science in Athletic Training	
General Education Core Requirements			
Waived with 30+ transfer hours	0	CMUI 10 FYE Take Flight	3
ENGL101 English Composition I	3	EN110 English Composition I	3
ENGL102 English Composition II	3	EN111 English Composition II	3
COMMI01 Public Speaking	3	CT101 Public Speaking	3
MATH113 Mathematical Reasoning and Modeling or higher	3	MA103 College Algebra or higher	3
No Equivalent	0	EN305 Advanced Research Writing or EN306 Technical Writing or EN350 Topic in Writing	3
PHIL104 Living Religions or waived with AA	3	RL122 Religion and the Human Adventure*	3
HIST101, HIST102, or POLS101	3	US History or National Government (includes MO State Civics Requirement)	3
LIT101, LIT112 or waived with AA	3	EN222 Introduction to Literature*	3
PSY101 General Psychology	3	PY101 Introduction to Psychology	3
BIO112 General Biology w/ Lab	5	BI101 General Biology & BI101L General Biology Lab	4
Additional General Education Requirements Tier II			
PHIL101 Introduction to Philosophy	3	PL105 Introduction to Philosophy	3
No Equivalent	0	PL306 Ethics and the Professions	3
PSY210 Developmental Psychology	3	PY223 Developmental Psychology	3
No Equivalent	0	PY301 Abnormal Psychology	3
MATH119 Statistical Reasoning	3	MA105 Elementary Statistics	3
Analytical Skills (see catalog)	3	Analytical Skills (see catalog)	3
BIO207 Human Anatomy w/ Lab	4	BI204 Human Anatomy & BI204L Human Anatomy Lab	5
Exercise Science Coursework (14 hours)			
No Equivalent	0	AT103 Introduction to Athletic Training	3
HLTH102 First Aid	2	PE212 First Aid/CPR	2
No Equivalent	0	EX203Introduction to Exercise Science	2
No Equivalent	0	PE216 Nutrition and Athletic Performance	3
No Equivalent	0	PE331 Advanced Exercise Science	3
Pre-Athletic Training Coursework (MSAT Prerequisites) (23 hours)			
No Equivalent	0	AT060 Directed Observation (minimum of three required)	0
CHEM123 General Chemistry w/ Lab	5	CH111 General Chemistry & CH111L General Chemistry Lab	4
PHYS105 College Physics I	5	PH111 General Physics & PH111L General Physics w/lab	4
BIO208 Human Physiology w/ Lab	4	BI205 General Physiology & BI205L General Physiology w/lab	5
HEOC120 Medical Terminology I	3	AH212 Medical Terminology	3

All students must meet a residency requirement wherein 30 of the last 36 hours must be from Central Methodist University. Student must have 30 hours of 300 level course work from a four-year institution. Student must have a minimum of 15 hours in the major at the 300 level. All students must have a minimum of 120 hours. * waived with AA degree, ** these AT courses have a BS course equivalency

Updated: January 28, 2022



Central Methodist UNIVERSITY

No Equivalent	0	AH324 Anatomy and Kinesiology	4
No Equivalent	0	EX327 Physiology of Exercise	3
MSAT Coursework (60 hours)			
**course counts towards BS Exercise Science completion requirements			
No Equivalent	0	AT511 Introduction to Evidence Based Practice & Clinical Experience	1
No Equivalent	0	**AT512 Therapeutic Interventions in AT	5
No Equivalent	0	**AT513 Care and Prevention of Athletic Injuries	3
No Equivalent	0	AT521A AT Research I	1
No Equivalent	0	AT521B AT Research II	1
No Equivalent	0	AT522 UE Assessment and Rehabilitation	4
No Equivalent	0	**AT523 LE Assessment and Rehab	4
No Equivalent	0	**AT524 General Medical Conditions	4
No Equivalent	0	AT527 Clinical Experience I	3
No Equivalent	0	**AT531 Movement Assessment	3
No Equivalent	0	AT532 Leadership and Organization and Adm. of AT	4
No Equivalent	0	AT533 Head/Trunk/Spine Assessment and Rehab	4
No Equivalent	0	**AT534 Emerging Practices	3
No Equivalent	0	**AT538 Clinical Immersion I	3
No Equivalent	0	AT548 Clinical Immersion II	3
No Equivalent	0	AT550 BOC I	1
No Equivalent	0	AT511 Pharmacology in AT	3
No Equivalent	0	AT557 Clinical Experience II	3
No Equivalent	0	AT560 BOC II	1
No Equivalent	0	AT566A AT Research III	1
No Equivalent	0	AT566B AT Research IV	1
No Equivalent	0	AT568 Clinical Immersion III	3
No Equivalent	0	HTH_PR 7100: Introduction to Interprofessional Practice (This course must be taken through the University of Missouri.)	1
Total Credit Hours		64+	Total Credit Hours 154

****MSAT - BS Course Equivalency**

- AT 512 (5): PE 221 Psych and Sociology of PE (3)
- AT 513 (3): PE 321 O&A of PE and Athletic Programs (3)
- AT 522 (4) & 523 (4): PE 323 First Aid, Care and Prev. of Ath. Inj. (3)
- AT 524(4): PE 210 Personal and Community Health (3)
- AT 531 (3): EX 339-Testing and Measurement in PE (3)
- AT 538 (3): EX 440- Program Design Internship (3)
- AT 534 (4): PE 202-Motor Learning and Development (3)

All students must meet a residency requirement wherein 30 of the last 36 hours must be from Central Methodist University. Student must have 30 hours of 300 level course work from a four-year institution. Student must have a minimum of 15 hours in the major at the 300 level. All students must have a minimum of 120 hours. * waived with AA degree, ** these AT courses have a BS course equivalency

Updated: January 28, 2022