Articulation Agreement Between Springfield Technical Community College (STCC) And Massachusetts College of Liberal Arts (MCLA)

Spring 2020

Associate in Science, Health Science

Bachelor of Science, Health Sciences, General Major Concentration; Pre-Physician Assistant Concentration; Pre-Physical Therapy Concentration; Pre-Occupational Therapy Concentration; Medical Technology Concentration; Sports Medicine Concentration; Nutrition Concentration

This agreement is for the purpose of establishing an academic articulation agreement between Springfield Technical Community College and Massachusetts College of Liberal Arts in the following Programs:

A.S. Health Science

B.S. Health Sciences: General Major Concentration; Pre-Physician Assistant Concentration; Pre-Physical Therapy Concentration; Pre-Occupational Therapy Concentration; Medical Technology Concentration; Sports Medicine Concentration; Nutrition Concentration

- MCLA guarantees the following privileges to STCC students completing the program listed above:
- Admissions to MCLA for transfer students with the Associate degree listed above and a minimum of 2.0 grade point average
- Admission with junior status, based on credits accepted to MCLA, unless otherwise noted in course equivalency
- Transfer credits as stated in the attached course equivalency guide

Other conditions of this agreement:

- MCLA will provide advising services to STCC students scheduled throughout the academic year.
- MCLA and STCC will review and revise agreements including course requirement changes on an annual basis.
- MCLA and STCC will publish articulation agreements in college publications and course catalogs.

This Agreement is in effect upon the signing by all parties per this signature page:

STCC Officials

Dr. John B. Cook President, STCC

Dr. Geraldine de Berly Vice President for Academic Affairs

Christopher Scott Dean of the School of Health and Patient Simulation

Matthew Gravel Dean of Academic Initiatives

MCLA Officials

Dr. James F. Birge

President, MCLA

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Dr. Adrienne Wootters Interim Vice President of Academic Affairs

Dr. Ely Janis Dean of Academic Affairs

Dr. Anne Goodwin Chair, Biology Department

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B.S.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

Health Science Springfield Technical Community College		Health Sciences: General Major Mass. College of Liberal Arts			
STCC Program Requirements	STCC#	MCLA Program Equivalencies	MCLA #	Core	Credits
Anatomy & Physiology I (see Note 1)	BIO 231	Biology Elective	TRBI 200	Major	4
Anatomy & Physiology II (see Note 1)	BIO 232	Biology Elective	TRBI 200	Major	4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile					
Processing Technician, or EMT)	SMC 1XX	Health Elective	TRHS 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcare	HSC 110	Health elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective: Lifespan					
Human Growth & Development (see Note 2)	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		core		core	6

Total

A.S.

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, BIO 115 Nutrition and BIO 235 Microbiology.

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum	3 credits	
Mass Transfer program waives lower level Core Curriculum Rec	quirements	
CCAP 300 Capstone		3
II. Health Science: General Major Course Requirements	24 credits	
BIOL 101 Biology Seminar for Majors		1
BIOL 240 Genetics (see Note 3)		4
BIOL 250 Nutrition (See Note 3)		3
BIOL 320 Microbiology (see Note 3)		4
BIOL 302 Applied Statistics in Biology		1
Biology Elective, 400-level or above		3
CHEM 150 Introduction to Chemistry I (see Note 3)		4
CHEM 152 Introduction to Chemistry II (see Note 3)		4
III. Electives (Upper Level)	28 Credits	
IV. Elective (Any Level)	3 Credits	
V. Physical Education	2 Credits	
MCLA coursework	60 credits	
STCC coursework	60-62 credits	
Total coursework	120-122 credits	

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

A.S.
Health Science
Springfield Technical Community College

B.S. Health Sciences: Medical Technology concentration

Mass. College of Liberal Arts

STCC Program Requirements Anatomy & Physiology I (see Note 1) Anatomy & Physiology II (see Note 1) Medical Terminology I Statistics (see note 2) General Psychology (see Note 2) Patient Care and Safety (with Lab) Specialty Group (Patient Care Technician, Sterile Processing Technician, or EMT) Research Methodology Law & Ethics in Healthcare Communication and Professionalism in Healthcare	STCC# BIO 231 BIO 232 MED 100 MAT 115 PSY 101 HSC 150 SMC 1XX PSY 245 HIT 255	MCLA Program Equivalencies Biology Elective Biology Elective Medical Terminology Introduction to Statistics Introduction to Psychology Health elective Health Elective Psychological Research & Statistics Health elective Health elective	MCLA # TRBI 200 TRBI 200 HLTH 105 MATH 232 PSYC 100 TRHS 100 PSYC 290 TRHS 200 TRHS 100	Core Major Major Elective Major Major Elective Elective Elective Elective Elective	Credits 4 3 3 3 3 3 3 6-8 3 3 3 3 3
General Education Science elective: (see Note 3) English Composition 1 English Composition 2 Humanities elective Behavioral/Social Science elective: Lifespan Human Growth & Development (see Note 2) Computer Basics: Concepts & Applications General Education electives (See Note 4)	BIO 201 ENG 101 ENG 102 EL-GED PSY 210 CMP 106	Intro to Biology I: Cells College Writing I College Writing II Core Human Growth & Development Computer Science Elective core	BIOL 150 ENGL 100 ENGL 150 HLTH 210 TRCS 100	Major Elective Core Core Major Elective core	4 3 3 3 3 3 6

Total

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, BIO 115 Nutrition and BIO 235 Microbiology.

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum Mass Transfer program waives lower level Core Curriculum Requ CCAP 300 Capstone	3 credits irements	3
		5
II. Health Sciences: Medical Technology Course Requirements	56 credits	
BIOL 101 Biology Seminar for Majors		1
BIOL 240 Genetics (see Note 3)		4
BIOL 305 Immunology		3
BIOL 320 Microbiology (see Note 3)		4
CHEM 150 Introduction to Chemistry I (see Note 3)		4
CHEM 152 Introduction to Chemistry II (see Note 3)		4
CHEM 201 Organic Chemistry I (see Note 3)		4
CHEM 202 Organic Chemistry II (see Note 3)		4
BIOL 491 Clinical Chemistry		8
BIOL 492 Clinical Molecular Biology		1
BIOL 493 Clinical Immunology		1
BIOL 494 Clinical Hematology		8
BIOL 495 Clinical Urinalysis & Body Fluids		1
BIOL 496 Clinical Microbiology		8
BIOL 497 Clinical Immunohematology		1
III. Electives (Upper Level)	1 credit	
IV. Elective (Any Level)	0 credits	
V. Physical Education	2 Credits	
MCLA coursework	62 credits	
INCLA COULSEWOIR		

STCC coursework

Total coursework

60-62 credits 122-124 credits

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

A.S.

B.S. Health Sciences: Nutrition concentration

Health Science Springfield Technical Community College

Mass. College of Liberal Arts

STCC Program Requirements Anatomy & Physiology I (see Note 1)	STCC# BIO 231 BIO 232	<u>MCLA Program Equivalencies</u> Biology Elective Biology Elective	MCLA # TRBI 200 TRBI 200	Core Major Major	Credits 4
Anatomy & Physiology II (see Note 1)				Major	4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile					
Processing Technician, or EMT)	SMC 1XX	Health elective	TRHS 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcare	HSC 110	Health elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		core		core	6

Total

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology

Note 3: This agreement assumes that the general science elective chosen is BIO 201; others that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 Gen. Chemistry I, CHM 112 Gen. Chemistry II, CHM 201 Organic Chem. 1, CHM 202 Organic Chem. 2, BIO 115 Nutrition Note 4: The six credits of general education electives must be humanities courses In order for the articulation to be MassTransfer Compact eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum	3 credits	
Mass Transfer program waives lower level Core Curriculum F	Requirements	3
II. Health Sciences: Nutrition Course Requirements	35-37 cr	
BIOL 101 Biology Seminar for Majors		1
BIOL 240 Genetics (see Note 3)		4
BIOL 250 Nutrition (See Note 3)		3
BIOL 302 Applied Statistics in Biology		1
BIOL 360 Biochemistry		3
BIOL 403 Applied Nutrition		3
CHEM 150 Introduction to Chemistry I (see Note 3) CHEM 152 Introduction to Chemistry II (see Note 3)		4 4
CHEM 201 Organic Chemistry I (see Note 3)		4
CHEM 202 Organic Chemistry II (see Note 3)		4
HLTH 150 Intro to Community & Public Health		3
HLTH 540/590 Internship (Nutrition Focus)		1-3
III. Electives (Upper Level)	26-28	
IV. Elective (Any Level)	0 credits	
V. Physical Education	2 Credits	
MCLA coursework	68 credits	
STCC coursework	60-62 credits	
Total coursework	128-130 credits	

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

B.S. Health Sciences: Pre-Occupational Therapy concentration

Health Science Springfield Technical Community College

A.S.

Mass. College of Liberal Arts

STCC Program Requirements	STCC#	MCLA Program Equivalencies	MCLA #	Core	Credits
Anatomy & Physiology I (see Note 1)	BIO 231	Biology Elective	TRBI 200	Major	4
Anatomy & Physiology II (see Note 1)	BIO 232	Biology Elective	TRBI 200	Major	4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile					
Processing Technician, or EMT)	SMC 1XX	Biology Elective	TRBI 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health Elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcare	HSC 110	Health Elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective: Lifespan					
Human Growth & Development (see Note 2)	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		Core	core	core	6
Total					60.62

Total

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development. SOC 101 Intro to Sociology may be taken in place of PSY 101 or PSY 210.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, PHY 221 Physics 1.

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

Credits/Courses left to complete at MCLA

STCC coursework Total coursework

I. Core Curriculum	3 credits	
Mass Transfer program waives lower level Core Curriculum Require	ements	,
CCAP 300 Capstone		5
II. Health Sciences: Pre-Occupational Therapy Course Requiremen	ts 27 credits	
BIOL 101 Biology Seminar for Majors	1	I
BIOL 240 Genetics (see Note 3)	2	
BIOL 302 Applied Statistics in Biology	1	
BIOL 484 Biomechanics CHEM 150 Introduction to Chemistry I (see Note 3)	2	
CHEM 152 Introduction to Chemistry I (see Note 3)		
PHYS 131 General Physics I (see Note 3)	4	1
PSYC 270 Abnormal Psychology	3	
SOCI 100 Intro to Sociology (see Note 2)	3	3
III. Electives (Upper Level)	32 credits	
IV. Elective (Any Level)	0 Credits	
V. Physical Education	2 Credits	
MCLA coursework	64 credits	
STCC coursework	60-62 credits	

Page 2

124-126 credits

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

B.S.

Health Science Springfield Technical Community College

A.S.

Health Sciences: Pre-Physician Assistant Concentration

Mass. College of Liberal Arts

STCC Program Requirements	STCC#	MCLA Program Equivalencies	MCLA #	Core	Credits
Anatomy & Physiology I (see Note 1)	BIO 231	Biology Elective	TRBI 200	Major	4
Anatomy & Physiology II (see Note 1)	BIO 232	Biology Elective	TRBI 200	Major	4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile					
Processing Technician, or EMT)	SMC 1XX	Biology Elective	TRBI 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health Elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcar	e HSC 110	Health elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective: Lifespan					
Human Growth & Development (see Note 2)	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		core		core	6
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Total

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, CHM 201 Organic Chemistry 1 and BIO 235 Microbiology.

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum Maga Transfer program univer level Care Curriculum Deguire	3 credits	
Mass Transfer program waives lower level Core Curriculum Require CCAP 300 Capstone	ments	3
II. Health Sciences: Pre-Physician Assistant Course Requirements	28 credits	
BIOL 101 Biology Seminar for Majors		1
BIOL 240 Genetics (see Note 3)		4
BIOL 320 Microbiology (see Note 3)		4
BIOL 302 Applied Statistics in Biology BIOL 360 Biochemistry		3
Biology Elective, 400-level or above		3
CHEM 150 Introduction to Chemistry I (see Note 3)		4
CHEM 152 Introduction to Chemistry II (see Note 3)		4
CHEM 201 Organic Chemistry I (see Note 3)		4
III. Electives (Upper Level)	25 Credits	
IV. Elective (Any Level)	2 Credits	
V. Physical Education	2 Credits	
MCLA coursework	60 credits	
STCC coursework	60-62 credits	
Total coursework	120-122 credits	
Iotal coursework		

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

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to

B.S.

Health Sciences: Pre-Physical Therapy Concentration

Springfield Technical Community College

Mass. College of Liberal Arts

STCC Program Requirements	STCC#	MCLA Program Equivalencies	MCLA #	Core	Credits
Anatomy & Physiology I (see Note 1)	BIO 231	Biology Elective	TRBI 200	Major	4
Anatomy & Physiology II (see Note 1)	BIO 232	Biology Elective	TRBI 200	Major	4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile					
Processing Technician, or EMT)	SMC 1XX	Health Elective	TRHS 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health Elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcare	e HSC 110	Health elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective: Lifespan					
Human Growth & Development (see Note 2)	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		core		core	6
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Total

60-62

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, PHY 221 Physics I, PHY 222 Physics 2.

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum	3 credits	
Mass Transfer program waives lower level Core Curriculum Require	ements	
CCAP 300 Capstone		3
II. Health Sciences: Pre-Physical Therapy Course Requirements	24-25 credits	
BIOL 101 Biology Seminar for Majors		1
BIOL 240 Genetics (see Note 3)		4
BIOL/ATTR elective, 300-level or above		3-4
BIOL 302 Applied Statistics in Biology		1
BIOL 440 Exercise Physiology		4
CHEM 150 Introduction to Chemistry I (see Note 3)		4
CHEM 152 Introduction to Chemistry II (see Note 3)		4
PHYS 131 General Physics I (see Note 3)		4
PHYS 132 General Physics II (see Note 3)		4
III. Electives (Upper Level)	28 Credits	
IV. Elective (Any Level)	3 Credits	
V. Physical Education	2 Credits	
MCLA coursework	60-61 credits	
STCC coursework	60-62 credits	
Total coursework	120-123 credits	

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

to

A.S.				
Health Science				
Springfield Technical Community College				

B.S. **Health Sciences: Sports Medicine Concentration**

Mass. College of Liberal Arts

60-62

STCC Program Requirements Anatomy & Physiology I (see Note 1) Anatomy & Physiology II (see Note 1)	STCC# BIO 231 BIO 232	<u>MCLA Program Equivalencies</u> Biology Elective Biology Elective	MCLA # TRBI 200 TRBI 200	Core Major Major	Credits 4 4
Medical Terminology I	MED 100	Medical Terminology	HLTH 105	Elective	3
Statistics (see note 2)	MAT 115	Introduction to Statistics	MATH 232	Major	3
General Psychology (see Note 2)	PSY 101	Introduction to Psychology	PSYC 100	Major	3
Patient Care and Safety (with Lab)	HSC 150	Health elective	TRHS 100	Elective	3
Specialty Group (Patient Care Technician, Sterile	•				
Processing Technician, or EMT)	SMC 1XX	Health elective	TRHS 100	Elective	6-8
Research Methodology	PSY 245	Psychological Research & Statistics	PSYC 290	Elective	3
Law & Ethics in Healthcare	HIT 255	Health Elective	TRHS 200	Elective	3
Communication and Professionalism in Healthcar	e HSC 110	Health elective	TRHS 100	Elective	3
General Education					
Science elective: (see Note 3)	BIO 201	Intro to Biology I: Cells	BIOL 150	Major	4
English Composition 1	ENG 101	College Writing I	ENGL 100	Elective	3
English Composition 2	ENG 102	College Writing II	ENGL 150	Core	3
Humanities elective	EL-GED	Core		Core	3
Behavioral/Social Science elective: Lifespan					
Human Growth & Development (see Note 2)	PSY 210	Human Growth & Development	HLTH 210	Major	3
Computer Basics: Concepts & Applications	CMP 106	Computer Science Elective	TRCS 100	Elective	3
General Education electives (See Note 4)		core		core	6
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Total

Note 1: BIO 231 and 232 do not transfer in as 300-level Anatomy & Physiology at MCLA, but the A&P requirement for MCLA's Health Sciences program will be considered fulfilled. Students are welcome to take A&P I and/or II at MCLA for upper-level credit.

Note 2: This agreement assumes that the STCC elective options that fulfill MCLA degree requirements are chosen, namely MAT 115 Statistics, PSY 101 General Psychology and PSY 210 Lifespan Human Growth & Development.

Note 3: This agreement assumes that the general science elective chosen is BIO 201; other options that will fulfull MCLA degree requirements are BIO 263 Genetics, CHM 111 General Chemistry I, CHM 112 General Chemistry II, BIO 115 Nutrition, BIO 235 Microbiology, PHY 221 Physics 1

Note 4: The 6 credits of general education electives must be humanities courses for the articulation to be MassTransfer eligible.

AGREEMENT FOR ARTICULATION BETWEEN

Springfield Technical Community College

And

Massachusetts College of Liberal Arts

I. Core Curriculum Mass Transfer program waives lower level Core Curriculum Req CCAP 300 Capstone	3 credits uirements	3
II. Health Sciences: Sports Medicine Course Requirements BIOL 101 Biology Seminar for Majors	33 credits	1
BIOL 240 Genetics (see Note 3) BIOL 250 Nutrition (See Note 3)		4 3
BIOL 320 Microbiology (see Note 3) BIOL 302 Applied Statistics in Biology		4 1
BIOL 440 Exercise Physiology BIOL 484 Biomechanics		4 3
CHEM 150 Introduction to Chemistry I (see Note 3) CHEM 152 Introduction to Chemistry II (see Note 3)		4 4
HLTH 100 Clinical Observation PHYS 131 General Physics I (see Note 3)		1 4

STCC coursework	60-62 credits
MCLA coursework	62 credits
V. Physical Education	2 Credits
IV. Elective (Any Level)	0 credits
III. Electives (Upper Level)	24 credits

Total coursework

122-124 credits