

**TEXAS ACADEMY OF BIOMEDICAL SCIENCES DUAL-CREDIT COURSE CROSSWALK**  
**Fort Worth ISD**  
**Associate of Arts**  
**(In collaboration with high school representative)**

	9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> Grade		12 <sup>th</sup> Grade	
High School	English I or II	English I or II	English II or III	English II or III	English III or IV	English III or IV	English IV or Elective	English IV or Elective
	Algebra I or Geometry	Algebra I or Geometry	Geometry or Algebra II	Geometry or Algebra II	Algebra II or Precalculus	Algebra II or Precalculus	Precalculus or Calculus or Statistics	Precalculus or Calculus or Statistics
	A.P. human geography	A.P. human geography	Honors world history	Honors world history	Honors U.S. history	Honors U.S. history	Federal government	Economics or Personal financial literacy and economics
	Honors biology	Honors biology	Honors chemistry	Honors chemistry	A.P. physics	A.P. physics		
College		ARTS 1301 (03500110) or DRAM 1310 (03250100) or MUSI 1306 (03155600)	KINE 1164 (PES00051)	SPCH 1311 (03241400) or SPCH 1315 (03241200)	ENGL 1301* (03220300)	ENGL 1302* (03220300)	ENGL 2327* (03220400)	ENGL 2311* (03221810)
			HECO 1322 (13024500)	HIST 2321* (03340400) or HIST 2322* (03340400) or HUMA 1301 (03221600)	HIST 1301* (03340100)	HIST 1302* (03340100)	BIOL 1406* (13037200) or BIOL 1408* (13037200) or BIOL 2401* (13020600) or CHEM 1411* (03040000) or PHYS 1401* (03050000)	BIOL 1407* (13037200) or BIOL 1409* (13037210) or BIOL 2402* (13020600) or CHEM 1412* (03040000) or PHYS 1402* (03050000)
					SOCI 1301 (03370100)	GOVT 2306* (03380022)	GOVT 2305* (03330100)	PSYC 2301* (03350100) or ECON 2301 (03310300)
							MATH 1314* (03101100)	MATH 1342* (03102500)
							PSYC 2314 (03380021)	
	*TSI Passing Score Required (PEIMS CODE)		Two lab science options dependent on college major: BIOL 1406 (13037200), BIOL 1408 (13037200), BIOL 2401 (13020600), CHEM 1411 (03040000), PHYS 1401 (03050000), BIOL 1407 (13037200), BIOL 1409 (13037210), BIOL 2402 (13020600), CHEM 1412 (03040000) or PHYS 1402 (03050000)					
			**Check with Academic Advising for guidance**					

The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program toward college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings.

# TEXAS ACADEMY OF BIOMEDICAL SCIENCES DUAL-CREDIT COURSE CROSSWALK

## Fort Worth ISD

### Associate of Arts – Prenursing Track (In collaboration with high school representative)

		9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> Grade		12 <sup>th</sup> Grade
High School	English I or II	English I or II	English II or III	English II or III	English III or IV	English III or IV	English IV or Elective	English IV or Elective
	Algebra I or Geometry	Algebra I or Geometry	Geometry or Algebra II	Geometry or Algebra II	Algebra II or Precalculus	Algebra II or Precalculus	Precalculus or Calculus or Statistics	Precalculus or Calculus or Statistics
	A.P. human geography	A.P. human geography	Honors world history	Honors world history	Honors U.S. history	Honors U.S. history	Federal government	Economics or Personal financial literacy and economics
	Honors biology	Honors biology	Honors chemistry	Honors chemistry	A.P. physics	A.P. physics		
College		ARTS 1301 (03500110) or DRAM 1310 (03250100) or MUSI 1306 (03155600)	KINE 1164 (PES00051)	SPCH 1311 (03241400) or SPCH 1315 (03241200)	ENGL 1301* (03220300)	ENGL 1302* (03220300) or ENGL 2311* (03221810)		MATH 1314* (03101100) or MATH 1342* (03102500)
			HIST 2321* (03340400) or HIST 2322* (03340400) or HUMA 1301 (03221600) or ENGL 2327* (03220400)		CHEM 1406* (03060300)	BIOL 1408* (13037200) or BIOL 1409* (13037210)	BIOL 2401* (13020600)  BIOL 2420* (13020700)	BIOL 2402* (13020600)
				HECO 1322 (13024500)	HIST 1301* (03340100)	HIST 1302* (03340100)	GOVT 2305* (03330100)	GOVT 2306* (03380022)
							PSYC 2301 (03350100)	PSYC 2314* (03380021)
	*TSI Passing Score Required (PEIMS CODE)			Two lab science options dependent on college major: BIOL 2401 (13020600) and BIOL 2402 (13020600)				
**Check with Academic Advising for guidance**								

**The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program toward college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings.**

# TEXAS ACADEMY OF BIOMEDICAL SCIENCES DUAL-CREDIT COURSE CROSSWALK

## Fort Worth ISD

### Level 1 certification – Central Sterile Processing

### Following completion of associate degree

### (In collaboration with high school representative)

		9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> Grade		12 <sup>th</sup> Grade	
High School	English I or II	English I or II	English II or III	English II or III	English III or IV	English III or IV	English IV or Elective	English IV or Elective	
	Algebra I or Geometry	Algebra I or Geometry	Geometry or Algebra II	Geometry or Algebra II	Algebra II or Precalculus	Algebra II or Precalculus	Precalculus or Calculus or Statistics	Precalculus or Calculus or Statistics	
	A.P. human geography	A.P. human geography	Honors world history	Honors world history	Honors U.S. history	Honors U.S. history	Federal government	Economics or Personal financial literacy and economics	
	Honors biology	Honors biology	Honors chemistry	Honors chemistry	A.P. physics	A.P. physics			
Career							HPRS 1470‡ (13020510) HPRS 1471‡ (13020510)	HPRS 1370‡ (13020510) HPRS 1561‡ (13020510)	
	*TSI Passing Score Required (PEIMS CODE)								
	‡Eight-week course								

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**TEXAS ACADEMY OF BIOMEDICAL SCIENCES DUAL-CREDIT COURSE CROSSWALK**  
**Fort Worth ISD**  
**Associate of Arts- Stem Endorsement**  
**(In collaboration with high school representative)**

	9 <sup>th</sup> Grade		10 <sup>th</sup> Grade		11 <sup>th</sup> Grade		12 <sup>th</sup> Grade	
<b>High School</b>	English I or II	English I or II	English II or III	English II or III	English III or IV	English III or IV	English IV or Elective	English IV or Elective
	Algebra I or Geometry	Algebra I or Geometry	Geometry or Algebra II	Geometry or Algebra II	Algebra II or Precalculus	Algebra II or Precalculus	Precalculus or Calculus or Statistics	Precalculus or Calculus or Statistics
	A.P. human geography	A.P. human geography	Honors world history	Honors world history	Honors U.S. history	Honors U.S. history	Federal government	Economics or Personal financial literacy and economics
	Honors biology	Honors biology	Honors chemistry	Honors chemistry	A.P. physics	A.P. physics		
<b>College</b>		ARTS 1301 (03500110) or DRAM 1310 (03250100) or MUSI 1306 (03155600)	KINE 1164 (PES00051)	SPCH 1311 (03241400) or SPCH 1315 (03241200)	ENGL 1301* (03220300)	ENGL 1302* (03220300) or ENGL 2311* (03221810)	BIOL 1406* (13037200) or BIOL 1408* (13037200)	BIOL 1407* (13037200) or BIOL 1409* (13037210)
			HIST 2321* (03340400) or HIST 2322* (03340400) or HUMA 1301 (03221600) or ENGL 2327* (03220400)	HECO 1322 (13024500)	MATH 1314* (03101100)	MATH 1342* (03102500)	BIOL 2401* (13020600) or CHEM 1411* (03040000) or PHYS 1401* (03050000) or CHEM 2423* (N1120027)	BIOL 2402* (13020600) or CHEM 1412* (03040000) or PHYS 1402* (03050000) or CHEM 2425* (N1120027)
					GOVT 2306* (03380022)		GOVT 2305* (03330100)	PSYC 2301* (03350100) or SOCI 1301* (03370100) or ECON 2301 (03310300)
					HIST 1301* (03340100)	HIST 1302* (03340100)		
	*TSI Passing Score Required (PEIMS CODE)	Two lab science options dependent on college major: BIOL 1406 (13037200), BIOL 1408 (13037200), BIOL 2401 (13020600), CHEM 1411 (03040000), PHYS 1401 (03050000), BIOL 1407 (13037200), BIOL 1409 (13037210), BIOL 2402 (13020600), CHEM 1412 (03040000), PHYS 1402 (03050000)  Electives: MATH 1342, HECO 1322 and 3 of the following: MATH 2412 (03101100), MATH 2413 (A03100101), MATH 2414 (A3100102), BIOL 1406 (13037200), BIOL 1408 (13037200), BIOL 2401 (13020600), CHEM 1411 (03040000), PHYS 1401 (03050000), BIOL 1407 (13037200), BIOL 1409 (13037210), BIOL 2402 (13020600), CHEM 1412 (03040000), PHYS 1402 (03050000), CHEM 2423 (N1120027), CHEM 2425 (N1120027)						
**Check with Academic Advising for guidance**								
<b>The COLLEGE DISTRICT and SCHOOL DISTRICT will utilize Attachment A to collaborate strategic course offerings for students participating in the dual credit program toward college degree completion through the term of the agreement. Career and Technical Education (CTE) program requirements will be provided for CTE course offerings.</b>								