School: **McBride High School**
Pathway Name: **Health & Medical Pathway (H&M)**
Industry Sector: Health & Medical Technology

Pathway Vision: **A passion for wellness and the skills to provide compassionate care.**
Pathway Mission: McBride's Health and Medical Pathway creates real-world learning opportunities for students to gain medical knowledge and skills to provide service and assistance in their community.

2027-2028 Course of Study
Graduating Class of 2031

		HS Grad Req.	9th grade	10th grade	11th grade	12th grade	UC/ CSU A-G Req.
Technical Core	**Required Technical Core** *3-course thematic sequence: CTE, PLTW, or Technical*	3	**Health and Career Exploration** **6066**	**Applied Medical Occupations & Terminology** **8262** ***LBCC Credit by Exam*** *AH 60 Medical Terminology*	**Sports Medicine** **2643**	See below for optional pathway-aligned elective	'g' 1
Academic Core	History/Social Science	3		AP World History 2318	AP United States History 2236	AP Government and Politics 2234 & Personal Finance	'a' 2
	English	4	English 1-2 Accelerated 1403	English 3-4 1408	AP English Language and Composition 1458	AP Literature and Composition 1449 **or** CSU ERWC 1474	'b' 4

	Math	3	Geometry Accelerated 2971 **or** Algebra 2986	Algebra 2 Accelerated 2964 **or** Geometry Accelerated 2971	AP Precalculus 3053 **or** Algebra 2 Accelerated 2964 Functions/Statistics/Trig 3069	*4th Year Recommended Math* AP Calculus: AB 3158 or AP Precalculus 3053 *Other options::* AP Statistics 3157 or Finite Math 3150	'c' 3
	Lab Science	2	Medical Biology 3870	Medical Chemistry 3871 or Chemistry 1-2 Honors 3832	Recommended Anatomy/Physiology Honors 3815	4th Year Recommended Science: AP Biology 3852 *or* AP Chemistry 3820 *Other option:* Physics of the Universe 3853 *Recommended for STEM majors as non-AP option.*	'd' 2
	Language Other Than English (LOTE)	1 or VAPA	Spanish 1-2 1831 **or** Spanish for Spanish Speakers 3-4 1839	Spanish 3-4 1832	Recommended Spanish 5-6 1833	Advanced option: AP Spanish Language and Culture 1860	'e' 2
	Visual and Performing Arts (VAPA)	1 or LOTE	Art 1-2: Foundations 1082				'f' 1
	Optional Pathway-Aligned Elective Course					Dual Enrollment Cohort: *Contemporary Health Issues* ***HLED 3 LBCC Sem. 1*** *Health & Social Justice* ***& PH 22 LBCC Winter/ Sem. 1*** *Intro to Public Health* ***& PH 21 LBCC Sem. 2*** For Public Health Science Education & Promotion Certificate of Achievement	'g' 1
	Physical Education	2	Introduction to Kinesiology 3704	Advanced Kinesiology 3710			
Global Elective Courses	Additional courses that provide pathway enrichment	3	McBride Elective Options *subject to change*		**Opt-In Dual Enrollment LBCC at McBride Options:** KINPP 8 Reducing Stress Through Physical Activity PH 23 First Aid & Safety *Strongly Recommended*		

Updated 10/1/26

Work-Based Learning	Required work-based learning opportunities		Museum of Latin American Art Field Trip LBCC Early College Pathways Partnership Medical Insurance Billing - Certificate of Accomplishment | LBCC *Partially fulfilled by Credit by Exam in 10th grade Pathway CTE Course*	Cedar Sinai Sim Lab Field Trip	Sports Medicine Seminar Field Trip OSHA Certification CPR - First Aid Certifications Stop The Bleed Workshop: Tourniquet & Wound Packing	LBCC Public Health Expo Presenters	
Integrated Curriculum	Multidisciplinary Integrated Curriculum		**Public Health Advocacy Integrated Project** Health Concepts and Careers Medical Biology ELA 1-2 Acc Spanish 1-2	**Epidemics of the Opioid Crisis Integrated Project** Medical Terminology Chemistry in Earth System ELA 3-4 Accelerated Modern World History	**Designing Solutions for People with Disabilities and Injuries** Sports Medicine Anatomy/Physiology AP United States History	**Senior Portfolio Presentation** LBCC Public Health Presentation Certifications Self-Assessments Reflections Internship Evaluation	