

Murphy University Center: International Baccalaureate

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|  | **ENGLISH\*** | **MATH\*** | **SCIENCE\*** | **SOCIAL STUDIES\*** | **PATHWAY REQUIREMENTS** | **ACADEMY EXPERIENCES** |
| **9TH GRADE** | English 9  200007 | Alg 2  210007 or  Geometry 210012 | Bio HR 220012 | World History AP 230027 | Career Preparedness PE  Science Reasoning | Career Preparedness Activities Guest Speakers  Public Speaking Activities Field trips/Tours  Field Experience(s) Internship(s)  Job Shadowing Group 4 Project CAS Requirement IB Council |
| **10TH GRADE** | English 10  200011 | Alg 2 Trig 210017aa | Chemistry 220062ad | European History AP 230029 | Choice of:  DE Anatomy AP Music Theory, |
| **11TH GRADE** | English, Lang IB 200015 | Pre Cal IB 210028 | Biology IB 220016 | History of the Americas IB 230033aa | Choice of: Sports Medicine or IB Music theory and  Theory of Knowledge I |
| **12TH GRADE** | English 12 IB  200019 | Math Studies/Calculus IB 210030 | Biology IB 220015 | History of the Americas IB 230033ab | Theory of Knowledge II |
| **Assessments &**  **Credentials** | ACT  IB Exams AP Exams | | | | **Recommended Electives**  IB Chemistry 3 AP/DE Options |

May 2019