Pre MUC classes grades 9-10

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| --- | --- | --- | --- |
| **Pre MUC courses**  **Grade 9**  **EC only** | **Pre MUC courses**  **Grade 9**  **IB/EC combined** | **Pre MUC courses**  **Grade 10**  **EC only** | **Pre MUC courses**  **Grade 10**  **IB/EC combined** |
| Pre MUC English 9 | Pre MUC English 9 | Pre MUC English 10 | Pre MUC English 10 |
| AP World History | AP World History | DE US History 1  (Hist 201) | AP European History |
| Pre MUC Algebra 1 | Pre MUC Algebra 1  Pre MUC Geometry | Pre MUC Geometry | Pre MUC Algebra 2 w/Trig |
| Pre MUC Biology 1 | Pre MUC Biology 1/Pre MUC chemistry (if Biology earned in 8th) | Pre MUC Chemistry/Physics | Pre MUC Chemistry/Physics |
| Career Prep | Career Prep | Drivers Ed and Health | Drivers Ed and Health |
| PE | PE | Art | DE Anatomy |
| Foreign Language 1 | Spanish 1 and 2 | Foreign Language 2 | Spanish 3 |
| Elective |  | Elective | elective |
|  |  |  | Physics strongly encouraged |

IB Curriculum grades 11-12

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| --- | --- | --- | --- | --- | --- | --- |
| **block** | **Full IB Diploma 11th** | **Math/Science IB certificate 11th** | **English History IB certificate 11th** | **Full IB Diploma 12th** | **Math/Science IB certificate 12th** | **English History IB certificate 12th** |
| 1 | IB Literature A 1 | DE English 11/ENG 101 | IB Literature A 1 | IB Literature A 2 | DE English 12/ ENG 102 | IB Literature A 2 |
| 1 | IB History of the Americas 1 | DE US History 1  (Hist 201) | IB History of the Americas 1 | IB History of the Americas 2 | HR Government and Econ | IB History of the Americas 2 |
| 2 | IB Biology 1 | IB Biology 1 | DE Bio 103 | IB Biology 2 | IB Biology 2 | DE Bio 104 |
| 2 | IB Precalculus | IB Precalculus | Analytical math | IB Math Applications or IB Math Analysis | IB Math Applications or IB Math Analysis | Discrete math |
| 3 | IB Spanish 4 |  |  | IB Spanish 5 |  |  |
| 3 | IB Elective (Dance, Music, or Sports Medicine) | DE US History 2  (Hist 202) |  |  |  |  |
| 3 |  | IB research/writing | IB research/writing |  | IB research/writing | IB research/writing |
| 0/3 | IB Theory of Knowledge 1 | IB Theory of Knowledge 1 | IB Theory of Knowledge 1 | IB Theory of Knowledge 2 | IB Theory of Knowledge 2 | IB Theory of Knowledge 2 |
| 4 | Physics, IB Chem 3, or general elective | Physics, IB Chem 3, or general elective | Physics, IB Chem 3, or general elective | Physics, IB Chem 3, or general elective | Physics, IB Chem 3, or general elective | Physics, IB Chem 3, or general elective |

Early college courses grades 11-12

|  |  |
| --- | --- |
| Junior Year | Senior Year |
| UA Comp science  UA Art History  UA Anthropology  UA Journalism | Choose 4 |
| DE Bio 103 | DE Bio 104 |
| DE US History 2  (Hist 202) | AP/HR Government and Econ |
| HR Algebra 2/trig | Discrete or Analytical |
| DE English 101 | DE English 102 |