

Signature Academy of Biomedical Sciences

<u>Pathway</u>	<u>Biomedical Sciences PLTW</u>	<u>Sports Medicine</u>
Grade 10:	490042 Princ. Of Biomedical Sciences	490007 Found. Of Health Science
Grade 11:	490043 Human Body Systems	490015 Human Body Struc. And Func.
Grade 12:	490044 Medical Interventions	490028 Sports Medicine Fundamentals

Academy of Agricultural and Mechanical Science

<u>Pathway</u>	<u>Agriscience</u>	<u>Plant Systems</u>
Grade 10:	420101 Fundamentals of Agriscience	420051 Horticulture Science
Grade 11:	420102 Intermediate Agriscience	420054 Greenhouse Prod. And Mngt
Grade 12:	420103 Advanced Agriscience	420055 Nursery Production and Management

Academy of Business Leadership

<u>Pathway</u>	<u>Business Management</u>	<u>JROTC</u>	<u>Hospitality and Tourism</u>
Grade 10:	450006 Business Technology Applications	480045 JROTC 1	510011 Hospitality and Tourism
Grade 11:	Choose 2 or more:	480046 JROTC 2	500021 Travel and Tourism 1
Grade 12:	450031 Adv. BTA 410016 Multimedia Design 470021 Financial Management 400031 Work Based Learning (CO-OP) <small>(Must be accepted)</small>	480047 JROTC 3	500022 Travel and Tourism 2

Academy of Engineering Sciences

<u>Pathway</u>	<u>Engineering PLTW</u>	<u>Computer Science PLTW</u>
Grade 10:	560015 Intro. Engineering Design	520046 Computer Science Essentials
Grade 11:	560016 Princp. Of Engineering	520018 AP Computer Science Princ
Grade 12:	560020 Civil Engineering	520007 Computer Science A AP

Academy of Faulkner Career Technical Center

<u>Pathway</u>	<u>Faulkner CTC</u>	
Grade 10:	Can start in 10 th grade. Will take 2 classes per year. (total 6) HVAC, Graphic Arts, Computer Technology, Masonry, Carpentry, Collision, Automotive, Electrical, Aviation- students are required to have a 2.5 GPA prior to enrollment	450006 Business Technology Applications
Grade 11:		Will pick one concentration=4 classes (2 years)
Grade 12:		Healthcare, Cosmetology, Welding

Academy of Liberal and Fine Arts

<u>Pathway</u>	<u>Liberal and Fine Arts</u>
Grade 10:	Choose 3:
Grade 11:	French 1-3, Spanish 1-3, Concert Band, Marching Band, Jazz Band, Symphonic Band, Visual Ensemble, AP Music Theory, Choir 1-8, Men's Choir, Vocal Ensemble, Dance 1-8, Dance Company 1-8, Art 1-4, AP Studio Art, AP Art History, Drama 1-2, Pottery 1-2, Art and Painting
Grade 12:	