

Aldine ISD Education Plan / Course Selection Guide

Student Name _____ **Parent/Guardian** _____
ID# _____ **Current School** _____ **Receiving School** _____ **Date** _____

Pathway M: Magnet School

Plan 64: Architectural Engineering Technologies

Pathway Related Careers

Architectural Engineer
 Civil Engineer
 Computer Aided Design Technician
 Drafter
 Interior Designer
 Landscape Architect

Pathway Course Options

8862 Architectural Graphics* 1 credit

*Articulated Course

1 st Year in High School	2 nd Year in High School	3 rd Year in High School	4 th Year in High School
English I 5104 English I H/GT 5107/5110 English I ESOL 7200 English I MC 9100	English II 5117 English II H/GT 5120/5123 English II ESOL 7203 English II MC 9105	English III 5126 English III H/DC 5129/5020 English III GT/AP 5132/6960 English III MC 9110	English IV 5138 English IV H/DC 5141/5023 English IV GT/AP 5144/6963 English IV MC 9115
Algebra I 5216 Algebra I H 5219 Algebra I MC 9210 Algebra I EII 7256	Geometry 5240 Geometry H 5243 Geometry GT 5246 Geometry MC 9218 Geometry EII 7260	Algebra II 5222 Algebra II H 5225 Algebra II GT 5228 Algebra II MC 9230 Math Models 7124	Pre-Cal 5255 Pre-Cal H 5258 Pre-Cal GT 5261 Calculus 5284 Calculus AP AB/BC 7103/7106
Bio 5318 Bio H 5321 Bio GT 5324 Bio EII 7252	Chemistry 5339 Chemistry H/DC 5342/7280 Chemistry GT 5393 Chem AP 5345	Physics 5351 Physics H/DC 5354/7283 Physics GT 5431 Physics AP/Bio AP 5357/5327	4 th Year Science
W Geog 5409 W Geog H 5412 W Geog GT 5415 W Geo EII 7264	W History 5418 W History H 5421 W History GT 5424 W History AP 5461 W History EII 7264	US History 5400 US History H 5403 US History GT 5406 US History AP 5456 US History DC 5440	Gov't 5427 Gov't H 5428 Gov't DC/AP 5030/5429 Eco 5431 Eco H 5432 Eco DC/AP 5029/5433/4
Technology Systems 8877 (Technology Ap Credit)	Digital Electronics* 8017	CAD I* 8696	Health 9542 Comm Application 5011
Intro Engineering* 8014 Design	Principles of Engineering 8020	CAD I 8896	Fine Arts Art I 5500 Dance I 9759 Theater Arts 9859
Foreign Language I Span for Span Spkrs I 5601 Spanish I 5603 French I 5630 German I 5634	Foreign Language II Span for Span Spkrs II 5602 Spanish II 5606 French II 5633 German II 5657	Computer Integrated Manufacturing Sys 8023	Engineering Research Design and Development 8026

