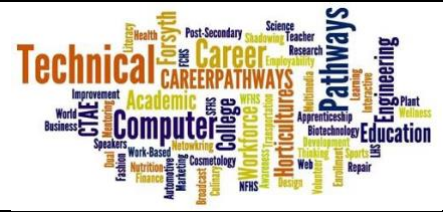




Marriotts Ridge High School
CTE Department
2019-2020

Course Selection Details

*course requires prerequisite
 + satisfies HCPSS Tech Ed credit



Career Research Dev, Intern Mentor Courses	Course Number	Page #	College Credit	Grade
Independent Research – G/T *	GT – 400, 410, 420	57		09-12
Intern Mentor – G/T *	GT – 430, 440, 450, 460	57		11-12
Career Research and Development I	CT – 510	62		10-12
Career Research and Development II *	CT – 520	62	✓	12
Site-Based Work Experience *	CT – 530	62		12
Teacher Academy Courses				
Course Number	Page #	College Credit	Grade	
Teaching as a Profession – G/T *	CT - 925	66	✓	11-12
Foundations of Curriculum and Instruction	CT - 924	66	✓	10-12
Human Growth and Development – Honors	CT - 920	66	✓	10-12
Field Experience in Education – G/T	CT – 927	65		
All Teacher Academy courses for academy credit				
Family and Consumer Sciences Courses				
Course Number	Page #	College Credit	Grade	
Food and Nutrition Technology	CT – 910 -1	66		09-12
Culinary Science *	CT – 912 -1	65		10-12
Advanced Culinary Science and Restaurant Operations *	CT – 914 -1	65	✓	11-12
Business Courses				
Course Number	Page #	College Credit	Grade	
Principles of Business and Management	CT – 410-1	60	✓	10-12
Principles of Accounting and Finance – Honors	CT – 420-1	60		10-12
Principles of Marketing - Honors	CT – 450-1	61		11-12
Advanced Accounting and Finance – Honors *	CT – 430-1	59	✓	11-12
Computer Science Courses				
Course Number	Page #	College Credit	Grade	
Computer Science Principles – AP +	CT – 405-1	61	✓	09-12
Exploring Computer Science – Honors +	CT – 400-1	60		09-12
Principles of Java Programming – G/T	CT – 465-1	61		09-12
Computer Science A – AP *	CT – 475-1	60	✓	10-12
Advanced Data Structures – G/T *	CT – 485-1	59		11, 12
Advanced Objected-Oriented Design – G/T *	CT – 495-1	59		11,12
Technology Education Courses				
Course Number	Page #	College Credit	Grade	
Foundations of Technology +	CT – 800-1	63		09-10
Advanced Design Applications *	CT – 880-1	63		10-12
Advanced Technological Applications *	CT – 890-1	63		10-12
Project Lead the Way (PLTW) Courses				
Course Number	Page #	College Credit	Grade	
PLTW Engineering Design and Development – G/T *	CT – 845-1	64		12
PLTW Computer Integrated Manufacturing – G/T *	CT – 835-1	64	✓	10-12
PLTW Introduction to Engineering Design – G/T +*	CT – 805-1	64	✓	09-11
PLTW Principles of Engineering – G/T *	CT – 815-1	64	✓	10-12
PLTW Digital Electronics – G/T *	CT – 825-1	64	✓	10-12

Questions

Computer Science - Ms. Cannella Room 354 or Mr. Krikorean Rm 121 or 125

Business & Teacher Academy - Ms. Burke Room 352

Career Research & Development - Ms. Moulds Room 350

Business - Ms. Miller Room 354, 352, or 350

Project Lead the Way:

Contact: Mr Krikorean, Mr. Muscato, Mr. Rosenburg, or Ms. Roberts

Room: 121, 125, or 127

Culinary - Ms. Dawe Room 111

Independent Research / Intern Mentor - Mr. Eckert Room 338