

Randolph High School Elective Courses and Graduation Requirements

Beginning September 2021

Course Code	Course Description	Credits	Course Length	Visual and Performing Arts (5 credits needed)	21st Century Life and Careers (5 credits needed)	Financial, Economic, Business, and Entrepreneurial Business Literacy (2.5 credits needed)
ART100	Design Fundamentals	5	Full Year	X		
ART120	Drawing	5	Full Year	X		
ART130	Painting	5	Full Year	X		
ART140	Printmaking	5	Full Year	X		
ART150	Computer Graphics & Design I	5	Full Year	X		
ART160	Computer Graphics & Design II H	5	Full Year	X		
ART170	Ceramic & Sculpture I	5	Full Year	X		
ART180	Ceramic & Sculpture II	5	Full Year	X		
ART190	Ceramic & Sculpture III H	5	Full Year	X		
ART200	Creative Photography I	5	Full Year	X		
ART210	Creative Photography II H	5	Full Year	X		
ART310	Jr. Portfolio H	5	Full Year	X		
ART400	Sr. Art Studio H	5	Full Year	X		
ART510	AP Studio Art: 2D Design - Photography	5	Full Year	X		
ART520	AP Studio Art: 2D Design & Drawing	5	Full Year	X		
ART530	AP Studio Art 3D Design	5	Full Year	X		
ART805	Introduction Comp Graph	2.5	Semester	X		
ART825	Introduction to Ceramics	2.5	Semester	X		
ART845	Smartphone Photography	2.5	Semester	X		
BUS100	Accounting I	5	Full Year		X	X
BUS110	Accounting II H	5	Full Year		X	X
BUS120	Marketing I	5	Full Year		X	X
BUS130	Marketing II H	5	Full Year		X	X
BUS140	Business Principles H	5	Full Year		X	X
BUS150	Microsoft Office Professional	5	Full Year		X	

BUS835	Intro to Business	2.5	Semester		X	X
BUS845	Starting A Business Entrepreneurship	2.5	Semester		X	X
BUS855	International Business	2.5	Semester		X	X
BUS865	Personal Finance	2.5	Semester		X	X
BUS875	Sports & Entertainment Management	2.5	Semester		X	X
BUS885	Digital Marketing	2.5	Semester		X	X
CTE100	Education: General	5	Full Year		X	
CTE110	Tomorrow's Teachers	5	Full Year		X	
CTE120	Teaching Fieldwork	5	Full Year		X	
DAN100	Intro to Dance	5	Full Year	X		
DAN200	Intermediate Dance	5	Full Year	X		
DAN300	Advanced Dance	5	Full Year	X		
ENG500	AP Seminar	5	Full Year		X	
ENG520	AP Research	5	Full Year		X	
ENG830	Journalism 1	5	Full Year		X	
ENG840	Journalism 2	5	Full Year		X	
ENG855	Public Speaking	2.5	Semester		X	
FAM100	Culinary Arts I	5	Full Year		X	
FAM110	World Cuisine	5	Full Year		X	
FAM120	Basic Fashion Design/Construction	5	Full Year		X	
FAM140	Child Development	5	Full Year		X	
FAM160	Culinary Arts II	5	Full Year		X	
MED100	Digital & Social Media	2.5	Semester	X	X	
MED110	Media Production I	5	Full Year	X	X	
MED150	Media Production II	5	Full Year	X	X	
MED160	Film Production III	5	Full Year	X	X	
MED170	Film Production IV H	5	Full Year	X	X	
MUS100	Band	5	Full Year	X		
MUS120	Band H	5	Full Year	X		
MUS200	Orchestra	5	Full Year	X		
MUS220	Orchestra H	5	Full Year	X		
MUS300	Treble Choir	5	Full Year	X		
MUS330	Treble Choir H	5	Full Year	X		

MUS400	Concert Choir	5	Full Year	X		
MUS420	Concert Choir H	5	Full Year	X		
MUS500	AP Music Theory	5	Full Year	X		
MUS600	Chamber Strings	5	Full Year	X		
MUS620	Chamber Strings H	5	Full Year	X		
MUS710	Music Technology I	5	Full Year	X		
MUS720	Music Technology II	5	Full Year	X		
MUS740	Piano 1	5	Full Year	X		
MUS750	Piano 2	5	Full Year	X		
MVT100	MCST (AM)	20	Full Year		X	
MVT200	MCST (PM)	20	Full Year		X	
OPT200	Freshman Seminar	2.5	Semester		X	
SOC510	AP Psychology	5	Full Year		X	
SOC530	AP Economics (Macro/Micro)	5	Full Year		X	X
SOC540	AP Government & Politics	5	Full Year		X	
SOC700	General Psychology	5	Full Year		X	
SOC825	Human Behavior	2.5	Semester		X	
SOC930	Criminal Justice	2.5	Semester		X	
SOC975	Econ & Investment	2.5	Semester		X	
SOC985	Human Happiness & Well-being	2.5	Semester		X	
TEC100	Home Improvement	5	Full Year		X	
TEC105	Robotics I	2.5	Semester		X	
TEC110	Robotics II	5	Full Year		X	
TEC120	Drafting & Design	5	Full Year		X	
TEC130	Advanced Drafting	5	Full Year		X	
TEC140	Architecture I	5	Full Year		X	
TEC160	Architecture II H	5	Full Year		X	
TEC170	Principles of Engineering	5	Full Year		X	
TEC180	Principles of Engineering H	5	Full Year		X	
TEC190	Basic Metals	2.5	Semester		X	
TEC210	Interior Design	5	Full Year		X	
TEC400	Programming with Python & Java H	5	Full Year		X	
TEC410	App Development H	5	Full Year		X	

TEC500	AP Computer Science A	5	Full Year		X	
TEC510	AP Computer Science Principles	5	Full Year		X	
TEC805	Basic Woods	2.5	Semester		X	
TEC815	Technology & Design	2.5	Semester		X	
TEC845	Advanced Woods	2.5	Semester		X	
TEC855	Problem Solving in Woodworking	2.5	Semester		X	
TECH810	Physics & Engineering Design	5	Full Year		X	
TECH830	Physics & Engineering Design H	5	Full Year		X	

Option II is offered to students in grades 11 and 12. Depending on the type of experience, the program selected may qualify for 21st Century Life and Careers credit. Interested students should discuss with the Option II Coordinator and their school counselor.