

BALL HIGH SCHOOL

2021-2022 Course Selection Sheet

11th Grade (Current 10th Graders)

Name _____ ID# _____

Place an X by your Community, and make sure your sheet is the correct color.

- ___ 601 — **STEM Engineer** [*salmon*] (Mrs. Rogers) ___ 602 — **BioMedical Professions** [*grey*] (Mrs. Hairrell)
 ___ 603 — **Media Arts** [*purple*] (Mrs. Temple) ___ 604 — **Innovation & Entrepreneurship** [*yellow*] (Mr. Edwards)

Instructions—Welcome to 11th grade! Choose courses wisely. You will not be able to change your mind later. Schedule changes are only allowed for leveling down (going from advanced to a regular level class) during the first weeks of the semester. Course descriptions can be found in the Ball High Course Guide booklet and on the Ball High website under Counseling.

Choose one course in English, pg. 24			
X	Course	Credits	Title
	ENG321	1	Eng 3
	ENG315	1	Eng 3 AP
	ENG390	1	Eng 3 DC

Choose one course in Math, pg. 28			
X	Course	Credits	Title
	MTH241	1	Math Models
	MTH421	1	Algebra II
	MTH415	1	Alg II Honors
	MTH501	1	Pre-Calculus
	MTH515	1	Pre-Calculus Honors
	MTH520	1	College Alg/Pre-Cal DC
	MTH801	1	Statistics AP
	MTH701	1	College Alg Prep

Choose one course in Science, pg. 32			
X	Course	Credits	Title
	SCI321	1	Chemistry
	SCI315	1	Chemistry Honors
	SCI850 & LOC850	2	Chemistry AP w/ lab (double blocked)
	SCI860	1	Biology AP
	SCI865	1	Biology DC
	SCI501	1	Anatomy & Physiology
	SCI421	1	Physics
	SCI810	1	Physics 1 AP
	SCI650	1	Environ Systems
	SCI870	1	Environ Systems AP
	SCI875	1	Environ Systems DC
	SCI830	1	Microbiology
	SCI601	1	Aquatic Science
	SCI701	1	Forensic Science

Choose one course in Soc Studies, pg. 35			
X	Course	Credits	Title
	SOC605	1	US History DC (must take if you selected Eng 3 DC)
	SOC401	½	US Government
	SOC405	½	US Govt AP
	SOC501	½	Economics
	SOC505	½	Economics AP
	SOC321	1	US History

Graduation Plan – Foundation + Endorsements (26 credits)

- **4 credits English** (I, II, III, IV)
- **4 credits Math** (Algebra I, Geom, + 2 advanced math)
- **4 credits Science** (Biology, IPC or Chemistry, + 2 advanced sciences)
- **3 credits Social Studies** (US History, Government/Economics, World History or AP Human Geo)
- **2 credits Foreign Language** (the same language for 2 years – includes computer programming)
- **1 credit Physical Education**
- **1 credit Fine Arts**
- **0.5 credit Professional Communication**
- **6.5 credits Electives** (including requirements specific to endorsement)

Elective courses provide students the opportunity to explore different areas of interest and career pathways. Many elective courses offer extracurricular components which are a great way for every student to become involved in a group at BHS. Some elective courses are required for graduation. **Place an X by your top 5 choices below. One X must be placed in a box for your community.** (For a total of 8 classes chosen on the front and back of this selection sheet.)

FINE ARTS, pg. 38			
ART101	1	Art I	
ART102	1	Art II	
ART202	1	Art II Ceramics	
ART103	1	Art III Drawing Honors	
ART203	1	Art III Cer 2 Honors	
ART104	1	Art IV 2D Design AP	
ART204	1	Art IV 3D Design AP	
THL603	1	Theatre Arts (I-4)	
THL613	1	Tech Theatre(I-4)	
THL623	1	Theater Prod (I-4)	
MU603	1	Band	
MUS613	1	Choir1	
MUS623	1	Symphonic Choir	
MUS670	1	Music Studies Honors	
MUS675	½	Music Appreciation DC	
PEL603	1	Dance(1-4)	
LOC660	1	Hispanic Dance	
PEL613	1	Tornettes	

PE/ATHLETICS pg. 43			
ATH412	1	Volleyball	
ATH312	1	Girls' Basketball	
ATH302	1	Boys' Basketball	
ATH402	1	Baseball	
ATH412	1	Softball	
ATH502	½	Boy Track -Spring	
ATH512	½	Girl Track -Spring	
ATH507	½	B Cross Cntry -Fall	
ATH517	½	G Cross Cntry -Fall	
ATH602	1	Swimming	
ATH102	1	Football	
ATH622	1	Tennis	
ATH612	1	Golf	
ATH202	1	Boys' Soccer	
ATH212	1	Girls' Soccer	
PED120	1	PE	
PEL713	1	JROTC 3	

HEALTH/ SPEECH pp. 27			
COM600	½	Prof Comm	
COM605	½	Business Comm DC	
COM532	1	Debate(1-4)	

FOREIGN LANGUAGE pg. 46			
LNG105	1	Spanish 3	
LNG106	1	Spanish 3 Honors	
LNG152	1	Spanish 3 Honors NS	
LNG203	1	French 3 Honors	
LNG303	1	German 3 Honors	
LNG403	1	Chinese 3 Honors	

CAREER & TECHNOLOGY			
STEM			
STM120	1	Prin of Engineering	
STM150	1	Civil Engineering	
STM140	1	Aerospace Engineering	
STM320	1	Comp Science AP	
STM420	1	Comp Science 2	
STM230	1	Robotics 3	

BIOMED			
BIO110	1	Human Body Sys	
BIO120	1	Med Term DC	
SCI830	1	Microbiology	

MEDIA ARTS & DIGITAL TECHNOLOGY			
AUDIO / VIDEO			
MDT610	1	Audio/ Video Production 1	
MDT620	2	Audio/ Video Production 2	

ANIMATION & DIGITAL GRAPHICS			
MDT515	1	Graphic Design & Illustration	
MDT520	1	Graphic Design & Illustration 2	

VIDEO GAME DESIGN			
STM420	1	Computer Science 2	
MDT530	1	VG Design:ESPORTS	

INNOVATIVE & ENTREPRENEUR			
CONSTRUCTION & OPERATIONS			
IAE810	1	Ind Trades & Oper 1	
IAE820	2	Ind Trades & Oper 2	

ENTREPRENEUSHIP & BUSINESS			
IAE 410	1	BIM II	
IAE410/ IAE420	1	Advertising/Social Media Marketing	

HOSPITALITY & CULINARY			
IAE610	1	Hotel Mgmt	
IAE630	2	Hospitality Services	
IAE620	1	Food Science	

INFORMATION TECHNOLOGY			
IAE860	1	Computer Maint	
STM320	1	Comp Science Prin AP	
STM330	1	Comp Science AP	

WELDING			
IAE110	2	Welding 1 DC	
IAE120	2	Welding 2 DC	

AUTOMOTIVE			
IAE210	2	Auto Technology 1	
IAE220	2	Auto Technology 2	
IAE230	2	Diesel Mechanics	

LAW ENFORCEMENT			
IAE500	2	Law Enforcement DC	

COSMETOLOGY			
IAE900 &901	4	Cosmetology 1	

MARITIME			
IAE 300/310	2	Intro to Logistics/ Logistics	

CHILD CARE & EDUCATION			
MUL700	1	Child Guidance	

JOURNALISM			
JRN102	1	Newspaper 2	
JRN202	1	Yearbook 2	

OTHER ELECTIVES			
PEL313	1	Cheerleader	
SOC910	½	Sociology	
SOC915	½	Sociology DC	
SOC920	½	Psychology	
SOC925	½	Psychology DC	
SOC900/ SOC901	1	AP Psych / Adv Prob in Psych	
VOL770	½	Stu Leadership	
ENG500	½	Greek Mythology	
ENG501	½	World Mythology	
ENG502	½	Creative Writing	
ENG503	½	Visual Media Analysis	
SOC810	½	Galveston History	