BALL HIGH SCHOOL
2021-2022 Course Selection Sheet
10th Grade (Current 9th 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 10th 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
	ENG221	1	Eng 2
	ENG215	1	Eng 2 Honors

Choose one course in Math, pg. 28

X	Course	Credits	Title
	MTH321	1	Geometry
	MTH315	1	Geometry Honors
	MTH241	1	Math Models
	MTH421	1	Algebra II
	MTH415	1	Alg II Honors

Choose one course in Science, pg. 32

X	Course	Credits	Title
	SCI121	1	Biology
	SCI211	1	IPC
	SCI321	1	Chemistry
	SCI315	1	Chemistry Honors
	SCI850 & LOC850	2	Chemistry AP w/ lab (double blocked)
	SCI860	1	Biology AP
	SCI501	1	Anatomy & Physiology

Choose one course in Soc Studies, pg. 35

X	Course	Credits	Title
	SOC221	1	World History
	SOC321	1	US History
	SOC315	1	US History Honors
	SOC700	1	Human Geo AP

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.)

CAREER & TECHNOLOGY

FINE ARTS, pg. 38

	Code	Cr	Course
	ART101	1	Art I
	ART102	1	Art II
	ART103	1	Art III Drawing Honors
	THL602	1	Theatre Arts 2
	THL612	1	Tech Theatre 2
	THL622	1	Theater Prod 2
■	MU602	1	Band
	MUS612	1	Choir1
	MUS622	1	Symphonic Choir
	MUS670	1	Music Studies Honors
	PEL602	1	Dance 2
■	LOC660	1	Hispanic Dance
	PEL612	1	Tornettes

PE/ATHLETICS pg. 43

	Code	Cr	Course
	ATH411	1	Volleyball
	ATH311	1	Girls' Basketball
	ATH301	1	Boys' Basketball
	ATH401	1	Baseball
	ATH411	1	Softball
■	ATH501	½	Boy Track -Spring
■	ATH511	½	Girl Track -Spring
	ATH506	½	B Cross Cntry -Fall
	ATH516	½	G Cross Cntry -Fall
■	ATH601	1	Swimming
	ATH101	1	Football
	ATH611	1	Golf
	ATH621	1	Tennis
	ATH201	1	Boys' Soccer
	ATH211	1	Girls' Soccer
	PED100	1	PE
	PEL712	1	JROTC 2

HEALTH/ SPEECH pp. 27

	Code	Cr	Course
	COM600	½	Prof Comm
	COM532	1	Debate 2

FOREIGN LANGUAGE pg. 46

	Code	Cr	Course
	LNG101	1	Spanish 1
	LNG103	1	Spanish 2
	LNG104	1	Spanish 2 Honors
	LNG102/ 142	2	Span 1, 2 Honors Native Speaker
	LNG142 only SM2	1	Spanish 2 Honors Native Speaker
	LNG106	1	Spanish 3 Honors
	LNG202	1	French 2 Honors
	LNG302	1	German 2 Honors
	LNG402	1	Chinese 2 Honors

STEM

	Code	Cr	Course
	STM110	1	Intro to Engineering
	STM120	1	Prin of Engineering
	STM220	1	Robotics (1-3)
	STM420	1	Comp Science 2
	STM320	1	Princ of Comp Sci AP

BIOMED

	Code	Cr	Course
	BIO100	1	Prin of Biomed Sci
	BIO110	1	Human Body Sys

MEDIA ARTS & DIGITAL TECHNOLOGY

AUDIO / VIDEO

	Code	Cr	Course
	MDT500	1	Prin of A/V
	MDT610	1	Audio/ Video Production 1

ANIMATION & DIGITAL GRAPHICS

	Code	Cr	Course
	MDT510	1	Digital Art & Animation
	MDT515	1	Graphic Design & Illustration

VIDEO GAME DESIGN

	Code	Cr	Course
	STM410	1	Computer Science 1
	STM420	1	Computer Science 2

INNOVATIVE & ENTREPRENEUR

CONSTRUCTION & OPERATIONS

	Code	Cr	Course
	IAE800	1	Intro to Ind Trades & Oper
	IAE810	1	Ind Trades & Oper 1

ENTREPRENEUSHIP & BUSINESS

	Code	Cr	Course
	IAE400	1	BIM
	IAE410	1	BIM II

HOSPITALITY & CULINARY

	Code	Cr	Course
	IAE600	1	Prin of Hospitality
	IAE610	1	Hotel Mgmt

INFORMATION TECHNOLOGY

	Code	Cr	Course
	STM410	1	Computer Science 1
	IAE860	1	Computer Maint
	STM320	1	Princ of Comp Sci AP

WELDING

	Code	Cr	Course
	IAE100	1	Intro to Welding
	IAE110	2	Welding 1 DC

AUTOMOTIVE

	Code	Cr	Course
	IAE200	½	Automotive Basics
	IAE210	2	Auto Technology 1

COSMETOLOGY

	Code	Cr	Course
	SCI501	1	Anatomy & Physiology

MARITIME

	Code	Cr	Course
	IAE400	1	BIM
	IAE410	1	BIM II

CHILD CARE & EDUCATION

	Code	Cr	Course
	IAE400	1	BIM
	IAE410	1	BIM II

JOURNALISM

	Code	Cr	Course
	JRN100	1	Journalism
	JRN101	1	Newspaper 1
	JRN201	1	Yearbook 1

OTHER ELECTIVES

	Code	Cr	Course
■	PEL312	1	Cheerleader
	SOC920	½	Psychology
	SOC910	½	Sociology
	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