

BALL HIGH SCHOOL

2023-2024 Course Selection Sheet

11th Grade (Current 10th Graders)

Name _____ ID# _____

Instructions—Welcome to 11th grade! Choose courses wisely. You will not be able to change your mind later. Schedule changes are not only allowed. Course descriptions can be found in the Ball High Course Guide booklet on the Ball High website under Counseling.

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

| Choose one course in Math, pg. 28 | | | |
|-----------------------------------|--------|---------|------------------------|
| X | Course | Credits | Title |
| | MTH221 | 1 | Math Models |
| | MTH421 | 1 | Algebra II |
| | MTH415 | 1 | Algebra II Honors |
| | MTH515 | 1 | Pre-Calculus AP |
| | MTH520 | 1 | College Alg/Pre-Cal DC |
| | MTH805 | 1 | Statistics AP |
| | MTH701 | 1 | College Algebra Prep |

| Choose one course in Science, pg. 31 | | | |
|--------------------------------------|-----------------|---------|--------------------------------------|
| X | Course | Credits | Title |
| | SCI321 | 1 | Chemistry |
| | SCI315 | 1 | Chemistry Honors |
| | SCI850 & LOC850 | 1 | Chemistry AP w/ lab (double blocked) |
| | SCI860 | 1 | Biology AP |
| | SCI865 | 1 | Biology DC |
| | SCI501 | 1 | Anatomy & Physiology |
| | SCI421 | 1 | Physics |
| | SCI800 | 1 | Physics 1 AP |
| | SCI650 | 1 | Environ Systems |
| | SCI870 | 1 | Environ Systems AP |
| | SCI875 | 1 | Environ Systems DC |
| | SCI830 | 1 | Medical Microbiology |
| | SCI601 | 1 | Aquatic Science |
| | SCI701 | 1 | Forensic Science |
| | SCI900 | 1 | Food Science |

| Choose one course in Social Studies, pg. 35 | | | |
|---|--------|---------|--|
| X | Course | Credits | Title |
| | SOC605 | 1 | US History DC (must take if you selected English 3 DC) |
| | SOC401 | ½ | US Government |
| | SOC405 | ½ | US Government AP |
| | SOC501 | ½ | Economics |
| | SOC505 | ½ | Economics 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 | | | |
|-------------------|--------|---|-------------------------|
| | ART102 | 1 | Art II |
| | ART202 | 1 | Art II Ceramics |
| | ART103 | 1 | Art III Drawing Honors |
| | ART203 | 1 | Art III Ceramic2 Honors |
| | ART104 | 1 | Art IV 2D Design AP |
| | ART204 | 1 | Art IV 3D Design AP |
| | ART305 | 1 | Art History AP |
| | THL603 | 1 | Theatre Arts 3 |
| | THL613 | 1 | Tech Theatre 3 |
| | MUS103 | 1 | Band |
| | MUS623 | 1 | Symphonic Choir |
| | MUS670 | 1 | Music Studies Honors |
| | MUS675 | ½ | Music Appreciation DC |
| | PEL603 | 1 | Dance 3 |
| | LOC660 | 1 | Hispanic Dance |
| | PEL613 | 1 | Tornettes |

| PE/ATHLETICS pg. 43 | | | |
|---------------------|--------|---|-------------------|
| | ATH102 | 1 | Football |
| | ATH112 | 1 | Volleyball |
| | ATH302 | 1 | Boys' Basketball |
| | ATH312 | 1 | Girls' Basketball |
| | ATH202 | 1 | Boys' Soccer |
| | ATH212 | 1 | Girls' Soccer |
| | ATH402 | 1 | Baseball |
| | ATH412 | 1 | Softball |
| | ATH632 | 1 | Track |
| | ATH652 | ½ | Cross Cntry—Fall |
| | ATH642 | 1 | Swimming |
| | ATH612 | 1 | Golf |
| | ATH622 | 1 | Tennis |
| | PED120 | 1 | PE |
| | PEL713 | 1 | JROTC 3 |
| | PEL313 | 1 | Cheerleader |

| SPEECH pg. 50 | | | |
|---------------|--------|---|------------------|
| | COM600 | ½ | Prof Comm |
| | COM605 | ½ | Business Comm DC |
| | COM532 | 1 | Debate |

| FOREIGN LANGUAGE pg. 46 | | | |
|-------------------------|--------|---|---------------------|
| | LNG105 | 1 | Spanish 3 |
| | LNG106 | 1 | Spanish 3 Honors |
| | LNG152 | 1 | Spanish 3 Honors NS |
| | LNG110 | 1 | Spanish DC |
| | LNG203 | 1 | French 3 Honors |
| | LNG403 | 1 | Chinese 3 Honors |

| STEM | | | |
|------------------------------------|--------|---|------------------------|
| ENGINEERING | | | |
| | STM120 | 1 | Prin of Engineering |
| | STM130 | 1 | Aerospace Engineering |
| | STM140 | 1 | Engineering Des & Pres |
| CYBERSECURITY | | | |
| | STM400 | 1 | Networking DC |
| | STM515 | 1 | Comp Science A AP |
| PROGRAMMING & SOFTWARE DEVELOPMENT | | | |
| | STM330 | 1 | Comp Science 2 |
| | STM515 | 1 | Comp Science A AP |
| ROBOTICS | | | |
| | STM230 | 2 | Robotics 3 DC |

| BIOMED | | | |
|---------------------------|--------|---|--|
| BIOMEDICAL | | | |
| | BIO120 | 1 | Medical Interventions |
| | BIO140 | 1 | Project Based Research |
| HEALTH SCIENCES | | | |
| | BIO220 | 2 | Health Science Clinical |
| HEALTHCARE ADMINISTRATION | | | |
| | BIO320 | 1 | Medical Intervention Evaluation & Res DC |

| MEDIA ARTS & DIGITAL TECHNOLOGY | | | |
|---------------------------------|--------|---|--------------------|
| AUDIO / VIDEO | | | |
| | MDT610 | 1 | A/V Production 1 |
| | MDT620 | 2 | A/V Production 2 |
| GRAPHIC DESIGN | | | |
| | MDT515 | 1 | Graphic Design |
| | MDT520 | 1 | Graphic Design 2 |
| COMMERCIAL PHOTOGRAPHY | | | |
| | MDT100 | 1 | Comm Photography 1 |
| | MDT110 | 1 | Comm Photography 2 |

| INNOVATIVE & ENTREPRENEUR | | | |
|-----------------------------|--------|---|------------------------|
| CONSTRUCTION | | | |
| | IAE810 | 2 | Construction Tech 1 CE |
| | IAE820 | 2 | Construction Tech 2 CE |
| ENTREPRENEURSHIP & BUSINESS | | | |
| | IAE410 | 1 | Entrepreneurship |
| | IAE420 | 1 | Entrepreneurship 2 |

| HOSPITALITY & TOURSIM | | | |
|--------------------------|--------------|---|-------------------------|
| | IAE610 | 1 | Intro to Event Plan DC |
| | IAE620 | 2 | Hospitality Services DC |
| CULINARY ARTS | | | |
| | IAE640 | 1 | Intro to Culinary DC |
| | IAE650 | 2 | Culinary Arts DC |
| WELDING | | | |
| | IAE110 | 2 | Welding 1 DC |
| | IAE120 | 3 | Welding 2 DC |
| AUTOMOTIVE | | | |
| | IAE210 | 2 | Auto Technology 1 |
| | IAE220 | 2 | Auto Technology 2 |
| COSMETOLOGY | | | |
| | IAE900 & 901 | 3 | Cosmetology 1 DC |
| DISTRIBUTION & LOGISTICS | | | |
| | IAE 300 | 1 | Prin of Dist & Log DC |
| | IAE 310 | 1 | Conc of Dist & Log DC |
| TEACHING & TRAINING | | | |
| | IAE510 | 1 | Comm & Tech in Edu |
| | IAE520 | 2 | Instructional Practices |

| JOURNALISM | | | |
|------------|--------|---|-------------|
| | JRN102 | 1 | Newspaper 2 |
| | JRN202 | 1 | Yearbook 2 |

| OTHER ELECTIVES | | | |
|-----------------|----------------|---|------------------------------|
| | SOC900/ SOC901 | 1 | AP Psych / Adv Prob in Psych |
| | SOC910 | ½ | Sociology |
| | SOC915 | ½ | Sociology DC |
| | SOC920 | ½ | Psychology |
| | SOC925 | ½ | Psychology DC |
| | SOC930 | ½ | Philosophy DC |
| | 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 |