Student Name _____ **Student ID #** _____

Alta High School
12th Grade Registration Worksheet 2019-2020

Concurrent Enrollment registration/qualification deadline **May 15, 2019**

REQUIRED COURSES – select 8 credits worth

Language Arts

46210 Language Arts 12 College Prep

46300 AP English Lit & Comp

Language Arts Electives*

Semester

96001 English 1010 CE (ACT/CPT)

46252 Language Arts 12 Compressed

96031 Humanities 1100 CE (ACT/CPT)

46551 Creative Writing

Mathematics

Full Year

51260 College Prep Math (Sec 3)

51310 Pre-Calculus (Sec 3 or 3H)

51350 AP Calculus AB (Sec Math IIH/IIIH Adv, Pre-Calc, Math 1050/1060)

51360 AP Calculus BC 2 Periods (Sec Math IIH/IIIH Adv, Pre-Calc, Math 1050/1060)

51400 AP Statistics (Sec IIH/IIIH Adv)

51270 Math of Personal & Business Finance*

Semester

51265 College Prep Math Honors

96501 Math 1050 College Algebra CE

96512 Math 1060 Trigonometry CE

96522 Math 1040 Statistics CE

96571 Math 1030 Quantitative Literacy CE

83001 Accounting 1

81211 Computer Programming 1 (Comp Sci Prin)

81221 Computer Programming 2 (Comp Prog. 1)

Science

Full Year

85050 Physics w/ Technology (Highly recommended Grades 11-12)

31320 AP Physics 1/ Honors Physics (Highly Recommended for Grades 11-12)

31350 AP Physics C Mechanics (Physics w/ Tech or AP Physics 1, Calculus or concurrently enrolled in Calculus)

31110 Biology

30040 Biology H

31120 AP Biology (Biology, Chemistry or Concurrently Enrolled in Chemistry)

31210 Chemistry

31220 Chemistry H

31230 AP Chemistry (Chemistry or Chemistry H, or Instructor approval)

Science Electives*

31030 Environmental Science

31600 Wildlife Biology (Biology/Instructor Approval)

91200 Medical Anatomy & Physiology

31010 Earth Science

81420 AP Computer Science Principles

81460 AP Computer Science A (CSP or Comp Prog)

Semester

31411 Astronomy

31551 Botany

81221 Computer Programming 2 (Comp Prog. 1)

Social Studies

61281 US Government & Citizenship (.5)

61280 US Government & Citizenship (1.0)

61240 AP American Gov./Politics

Social Studies Electives

61270 AP Human Geography

61350 AP Psychology

61140 AP World History

61030 AP European History

61130 AP US History

Semester

61331 Psychology 1

61851 Civil Rights & Civil Liberties

61831 Legal Research

61801 Environmental Issues

61221 American Studies through Film

61181 Comparative World Religions

61401 Sociology 1

61421 Intro to Philosophy

Financial Literacy

If not taken in 11th grade

22001 Financial Literacy

98031 Fin 1050 /Personal Finance CE

Digital Studies

Required at some point during high school.

83161 Business Office Specialist (.5)

83201 Exploring Computer Science (.5)

81211 Computer Programming 1 (Comp Sci Prin) (0.5)

81282 Web Development 1 (0.5)

81425 Computer Science Principles (1.0)

81420 AP Computer Science Principles (1.0)

Performance/Audition* - do not include these in your course selections – they are only for reference

71205 Adv. Lifetime Fitness 1st Sem
71202 Adv. Lifetime Fitness 2nd Sem
51744 Advanced Math Lab (Sec 3H, Concurrent or AP students only)
71450 Ballroom Team
72010 Basketball Team Men
72015 Basketball Team Women
72030 Cheerleading

42080 Chinese 3117 DLI
13475 Chamber Orchestra
13390 Choir Soprano/Alto Lyrica
13350 Concert Choir (A Cappella)
71430 Dance Company
71420 Dance 3/Dance Academy
16460 Debate 2 (Debate 1)
16470 Debate 3 (Debate 2)

16480 Debate 4 (Debate 3)*
72040 Drill Team
13480 Jazz Ensemble (add'l course req)
02170 Latinos in Action
13360 Madrigals (add'l course req)
13501 Marching Band 1st Semester
61320 Peer Leadership Team
46420 Newspaper/Journalism (Hawkeye)

02301 Peer Mentoring
13520 Percussion Ensemble
71322 Powerlifting 2/Men (Football Team)
83540 Retailing/School Store
16300 Stage Technology
02050 Student Government
71091 Swim Team

NC Teacher/Office/Counseling/Library Aide (.5/1.0)
16280 Theatre 3
16290 Theatre 4
71221 Track
13495 Wind Symphony
71230 Wrestling Team
86040 Yearbook Publication

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FULL YEAR ELECTIVES (1.0)

Career Tech Education (CTE):

87021/87052 Early Childhood Education – Preschool 2 periods*
87610/87540 Culinary Management/Pro-Start (Foods 1 & 2) – 2 periods*
72060 Exercise Science/Sports Medicine
91200 Medical Anatomy & Physiology
81425 Computer Science Principles
81420 AP Computer Science Principles
84031/84011 CAD Architectural Design 1 & 2
84001/81001 CAD Mechanical Design 1 & Engineering Principals 1
84021/84061 CAD Mechanical Design 2 & 3
91261/91271 Robotics 1 & 2
81170 Engineering Capstone (CAD 2 & 3)
89030 Furniture Design & Manufacturing (Woodworking)
89020 Woodworking - Guitar Making

Fine Arts:

13330 Choir 1 Soprano/Alto
13320 Choir 1 Tenor/Bass
13490 Symphonic Band
13440 Philharmonic Orchestra
13290 AP Music Theory
16270 Theatre 2

Visual Arts:

10280 AP Art History
10140 AP Studio Art Drawing (Drawing 2)
10510 AP Studio Art 2D Design (Drawing 2)
86090 AP Studio Art 2D Design in Photography (Adv. Commercial Photo 2)

Foreign Language:

41910 Chinese 1
41920 Chinese 2 (Chinese 1)
41930 Chinese 3H (Chinese 2)
42220 Chinese 4H (Chinese 3H)
42000 AP Chinese (Chinese 4H)
41000 French 1
41010 French 2 (French 1)
41030 French 3H (French 2)
41120 French 4H (French 3H)
41040 AP French
41200 German 1
41210 German 2 (German 1)
41230 German 3H (German 2)
41310 German 4H (German 3H)
41240 AP German (German 4H)
41800 Spanish 1
41810 Spanish 2 (Spanish 1)
41830 Spanish 3H (Spanish 2)
41760 Spanish 4H (Spanish 3H)
41840 AP Spanish (Spanish 4H)
41700 American Sign Language 1
41710 American Sign Language 2 (ASL 1)

Other Electives:

16450 Debate 1
02080 Internship or Elementary Tutoring

SEMESTER ELECTIVES (0.5)

Career Tech Education (CTE):

83001 Accounting 1
83081 Business Management
83261 Entrepreneurship
83521 Fashion Merchandising
61311 Law Enforcement
83581 Leadership Principles
83501 Marketing 2
83651 Sports Entertainment Marketing
87001 Child Development
96201 EDU 1010/Orientation to Edu CE
87501 Food & Nutrition 1
87511 Food & Nutrition 2 (Foods 1 at Alta)
87771 Interior Design 1
87781 Interior Design 2 (Interior Design 1)
87281 Sports Outdoor Sewing 1
87322 Sports & Outdoor Sewing 2 (Sports & Outdoor Product Design 1)
97251 MA 1100 CE Medical Terminology
71011 Intro Health Science
81311 3D Animation (3D Graphics)
81301 3D Graphics
86221 Intro to Graphic Arts – Digital Media
86072 Digital Photography
86091 Adv. Commercial Photo (Digital Photo)
83201 Exploring Computer Science
81282 Web Development 1
81211 Computer Programming 1
81221 Computer Programming 2 (Comp Prog. 1)
85041 TV Broadcasting 1
85071 TV Broadcasting 2 (TV Broadcasting 1)
85151 Video Production 1
89021 Woodworking
86501 Design/Visual Comm. Art 1120 CE

Fine Arts:

16511 Film Studies 1
16521 Film Studies 2 (Film Studies 1)
71401 Dance 1
71441 Social Dance 1
71451 Social Dance 2 (Social Dance 1 or Instructor Approval)
16261 Theatre 1
16321 Musical Theatre

Visual Arts:

10561 Calligraphy 1
10571 Calligraphy 2/Art 1060 CE (Calligraphy 1)
10291 Ceramics 1
10301 Ceramics 2
86501 Design/Visual Comm. Art 1120 CE
10441 Drawing 1
10451 Drawing 2/Art 1020 CE (Drawing 1)
10461 Painting 1
10471 Painting 2 (Painting 1)
10481 Painting 3 (Painting 1 & 2)
10331 Sculpture 1
10161 Art History
16551 Art by Sketchbook
10525 Jewelry 1
10535 Jewelry 2 (Jewelry 1)

Healthy Lifestyles:

71241 Cross Training/Aerobics
70301 Participation Skills & Techniques (If not taken in 9th grade)
71001 Personal Health & Wellness (If not taken in 10th Grade)
71111 Fund. Basketball
71131 Fund. Volleyball
71141 Volleyball 2
71201 Lifetime Fitness (If not taken in 10th Grade)
71101 Team Sports
71301 Weight Training 1/Men
71302 Weight Training 1 /Women
70451 Yoga

Other Electives:

46401 Journalism
46571 Literary Magazine
02111/02061 Driver Ed, 1st Q/Careers 2nd Q (Age 16 by 12/31/2019)
02112/02062 Driver Ed, 2nd Q/Careers 1st Q (Age 16 by 3/31/2020)
06011 Seminary/Release Time 1st Sem **^**
06012 Seminary/Release Time 2nd Sem **^**
02001 Adv Studies Research (2 AP Classes Required) 1st Sem
02002 Adv Studies Research (2 AP Classes Required) 2nd Sem
02071 Peer Tutoring 1st Sem
02072 Peer Tutoring 2nd Sem
02081 Internship/Elementary Tutoring 1st Sem
02082 Internship/Elementary Tutoring 2nd Sem

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