

# LHS COURSE SUMMARY

## **ARTS-VISUAL (PAGE 23)**

|                                 |                 |
|---------------------------------|-----------------|
| Drawing and Painting 1          | ART 461 (S)     |
| Drawing and Painting 2          | ART 465 (S)     |
| AP Studio Art—3 Dimensional Art | ART 451/452 (Y) |
| Glass Experience                | ART 455 (S)     |
| Clay Design 1                   | ART 320 (S)     |
| Clay Design 2                   | ART 325 (S)     |
| Clay Design 3                   | ART 328 (S)     |
| Mixed Media Art                 | ART 350 (S)     |
| Photography                     | ART 430 (S)     |
| Advanced Photography            | ART 433/435 (Y) |
| AP Studio Art: Photography      | ART 437/438 (Y) |
| Graphic Arts 1                  | ART 427 (S)     |
| Graphic Arts 2                  | ART 428 (S)     |

## **FINE ARTS-MUSIC (PAGE 27)**

|                      |                 |
|----------------------|-----------------|
| Concert Choir        | MUS 351/352 (Y) |
| Concert Orchestra    | MUS 211/212 (Y) |
| Symphonic Orchestra  | MUS 221/222 (Y) |
| Chamber Orchestra    | MUS 225/226 (Y) |
| Concert Band         | MUS 111/112 (Y) |
| Percussion           | MUS 134/135 (Y) |
| Wind Ensemble Honors | MUS 132/133 (Y) |
| Jazz Ensemble 1      | MUS 168/169 (Y) |
| Jazz Ensemble 2      | MUS 166/167 (Y) |
| Guitar 1             | MUS 530 (S)     |
| World Music          | MUS 136 (S)     |

## **DRAMA AND PERFORMING ARTS (PAGE 31)**

|                               |                 |
|-------------------------------|-----------------|
| Acting and Performance        | ENG 502 (S)     |
| Technical Theater             | ENG 503 (S)     |
| Play Production/Theater Tech. | ENG 610/611 (Y) |

## **AVID—ADV. VIA IND. DETERMINATION (PAGE 32)**

|                          |                 |
|--------------------------|-----------------|
| 9th Grade AVID Elective  | MIS 206/207 (Y) |
| 10th Grade AVID Elective | MIS 209/210 (Y) |

## **CAREER AND TECHNICAL EDUCATION(PAGE 34-47)**

### **Aerospace Manufacturing Pathway (Page 35)**

|  |                 |
|--|-----------------|
| Applied Engineering /Manufacturing       | VOC 147/148 (Y) |
| Adv. Applied Engineering / Manufacturing | VOC 151/152 (Y) |

### **Architectural Design/CAD Pathway (at EWHS) (Page 35)**

|                                     |                 |
|-------------------------------------|-----------------|
| Design/CAD 1&2                      | VOC 111/112 (Y) |
| Green Building Architectural Design | VOC 211/212 (Y) |

### **ASL/Sign Language Interpreter Pathway (Page 36)**

|                          |                 |
|--------------------------|-----------------|
| American Sign Language 1 | FLA 101/102 (Y) |
| American Sign Language 2 | FLA 201/202 (Y) |
| American Sign Language 3 | FLA 301/302 (Y) |
| American Sign Language 4 | FLA 401/402 (Y) |

### **Automotive Technology Pathway (at MDH) (Page 37)**

|                                |                 |
|--------------------------------|-----------------|
| Automotive Technology          | VOC 327/328 (Y) |
| Advanced Automotive Technology | VOC 336/337 (Y) |

### **Business and Marketing Pathway (Page 38)**

|                         |                 |
|-------------------------|-----------------|
| Accounting 1            | BUS 100 (S)     |
| Accounting 2            | BUS 200 (S)     |
| Digital Tools           | COM 116 (S)     |
| Microsoft IT Academy 1  | COM 100 (S)     |
| Microsoft IT Academy 2  | COM 200 (S)     |
| Financial Algebra       | MAT 365/366 (Y) |
| Economics               | MAR 400 (S)     |
| Marketing Essentials    | MAR 410 (S)     |
| Sales and Advertising   | MAR 420 (S)     |
| Entrepreneurship        | MAR 430 (S)     |
| Retail Store Management | MAR 460 (S)     |

### **Carpentry and Const. Pathway (at MTHS) (Page 40)**

|                                     |                 |
|-------------------------------------|-----------------|
| Carpentry and Construction          | VOC 615/616 (Y) |
| Advanced Carpentry and Construction | VOC 638/639 (Y) |

### **Computer Science and Engineering Pathway (Page 41)**

|                                    |                 |
|------------------------------------|-----------------|
| Robotics 1                         | IAR 265 (S)     |
| Introduction to Engineering Design | IAR 115/116 (Y) |
| Computer Science Principles        | COM 191 (S)     |
| AP Computer Science A              | COM 206/207 (Y) |

### **Culinary Arts Pathway (Page 41)**

|               |                 |
|---------------|-----------------|
| CTE Health    | PHE 301 (S)     |
| Chef School 1 | HEC 450 (S)     |
| Chef School 2 | HEC 457 (S)     |
| Chef School 3 | HEC 458 (S)     |
| Food Science  | SCI 120/121 (Y) |

### **Education and Human Services Pathway (Page 42)**

|                      |                 |
|----------------------|-----------------|
| CTE Health           | PHE 301 (S)     |
| Relationships        | HEC 356 (S)     |
| Child Development    | HEC 470 (S)     |
| Careers in Education | HEC 337/338 (Y) |

### **Healthcare Professions Pathway (Page 43)**

|                                 |                 |
|---------------------------------|-----------------|
| Biotechnology                   | SCI 424/425 (Y) |
| Healthcare Professions (at EDH) | VOC 056/057 (Y) |

### **Horticulture Pathway (Page 44)**

|                                     |                 |
|-------------------------------------|-----------------|
| Environmental Horticulture          | VOC 433/434 (Y) |
| Advanced Environmental Horticulture | VOC 461/462 (Y) |
| Flower Shop                         | VOC 437 (S)     |
| Advanced Flower Shop                | VOC 441/442 (Y) |

### **Sports Medicine Pathway (Page 45)**

|                                  |                 |
|----------------------------------|-----------------|
| Biotechnology                    | SCI 424/425 (Y) |
| Sports Medicine                  | PHE 032/033 (Y) |
| Advanced Sports Medicine         | PHE 040/041 (Y) |
| Sports Medicine Field Experience | PHE 037/038 (Y) |

### **Visual Communications Pathway (Page 46)**

|                            |                 |
|----------------------------|-----------------|
| Photography                | ART 430 (S)     |
| Advanced Photography       | ART 433/435 (Y) |
| AP Studio Art: Photography | ART 437/438 (Y) |
| Graphic Arts 1             | ART 427 (S)     |
| Graphic Arts 2             | ART 428 (S)     |

### **Other CTE Courses Not Part of Pathways (Page 47)**

|                  |             |
|------------------|-------------|
| Personal Finance | HEC 315 (S) |
|------------------|-------------|

## **ENGLISH AND LANGUAGE ARTS (Page 48)**

|   |                 |
|---|-----------------|
| English 9 Honors                          | ENG 161/162 (Y) |
| English 10                                | ENG 201/202 (Y) |
| English 10 Honors                         | ENG 261/262 (Y) |
| English 11                                | ENG 301/302 (Y) |
| AP Language and Composition 11            | ENG 371/372 (Y) |
| English 12                                | ENG 401/402 (Y) |
| English 12: Literature of Social Justice  | ENG 601/602 (Y) |
| English 12: AP Literature and Composition | ENG 461/462 (Y) |
| Bridge to College English                 | ENG 414/415 (Y) |
| Journalism                                | ENG 526/527 (Y) |
| Advanced Journalism (Royal Gazette)       | ENG 531/532 (Y) |
| Yearbook Production (Laureate)            | ENG 536/537 (Y) |

# LHS COURSE SUMMARY

## **LEARNING SUPPORT (PAGE 52)**

|                             |                 |
|-----------------------------|-----------------|
| ENGLISH 9 A AND B           | ZEN 178/179 (Y) |
|                             | ZEN 180/181 (Y) |
| ENGLISH 9 C AND D           | ZEN 182/183 (Y) |
|                             | ZEN 184/185 (Y) |
| ENGLISH 10 A AND B          | ZEN 220/221 (Y) |
|                             | ZEN 222/223 (Y) |
| ENGLISH 11                  | ZEN 305/306 (Y) |
| ENGLISH 12                  | ZEN 405/406 (Y) |
| APPLIED MATH                | ZMA 100/101 (Y) |
| CONSUMER MATH               | ZMA 201/202 (Y) |
| PRE-ALGEBRA                 | ZMA 191/192 (Y) |
| ALGEBRA 1                   | ZMA 300/301 (Y) |
| GEOMETRY                    | ZMA 381/382 (Y) |
| ACADEMIC 11 LAB             | ZTA 915/916 (Y) |
| ACADEMIC 12 LAB             | ZTA 917/918 (Y) |
| STUDY SKILLS                | ZTA 901/902 (Y) |
| INTERPERSONAL RELATIONSHIPS | ZTA 908/909 (Y) |

## **MATHEMATICS (PAGE 56)**

|                                 |                 |
|---------------------------------|-----------------|
| Algebra 1                       | MAT 201/202 (Y) |
| Geometry                        | MAT 301/302 (Y) |
| Geometry Honors                 | MAT 321/322 (Y) |
| Intensified Algebra—Core (Math) | MAT 085/086 (Y) |
| Lab (Elective)                  | MAT 087/088 (Y) |
| Financial Algebra               | MAT 365/366 (Y) |
| Algebra 2                       | MAT 251/252 (Y) |
| Algebra 2 Honors                | MAT 253/254 (Y) |
| Bridge to College Math          | MAT 371/372 (Y) |
| Pre-Calculus Honors             | MAT 614/615 (Y) |
| AP Calculus AB                  | MAT 631/632 (Y) |
| AP Calculus BC                  | MAT 633/634 (Y) |
| AP Statistics                   | MAT 656/657 (Y) |

## **MULTILINGUAL LEARNERS (Page 60)**

|                           |                 |
|---------------------------|-----------------|
| English 1 and 1A          | YEN 091/092 (Y) |
|                           | YEN 093/094 (Y) |
| English 2 and 2A          | YEN 201/202 (Y) |
|                           | YEN 203/204 (Y) |
| English 3 and 3A          | YEN 301/302 (Y) |
|                           | YEN 303/304 (Y) |
| Bridge to College English | YEN 414/415 (Y) |
| English 4a Lab Skills     | YEN 113/114 (Y) |

## **PHYSICAL AND HEALTH EDUCATION (PAGE 62)**

|                                  |                 |
|----------------------------------|-----------------|
| CTE Health                       | PHE 301 (S)     |
| Health 10-12                     | PHE 305 (S)     |
| Aerobic Conditioning             | PHE 420 (S)     |
| Walking/Conditioning             | PHE 480 (S)     |
| Dance Aerobics                   | PHE 424 (S)     |
| Lifetime Sports                  | PHE 257 (S)     |
| Everyday Fitness                 | PHE 240 (S)     |
| Yogilates                        | PHE 425 (S)     |
| Team Sports                      | PHE 251 (S)     |
| Weight Training                  | PHE 445 (S)     |
| Sports Medicine                  | PHE 032/033 (Y) |
| Advanced Sports Medicine         | PHE 040/041 (Y) |
| Sports Medicine Field Experience | PHE 037/038 (Y) |

## **SCIENCE (PAGE 66)**

|                          |                 |
|--------------------------|-----------------|
| Biology                  | SCI 201/202 (Y) |
| Biology Honors           | SCI 221/222 (Y) |
| AP Biology               | SCI 251/252 (Y) |
| Chemistry                | SCI 301/302 (Y) |
| Chemistry Honors         | SCI 321/322 (Y) |
| Physical Science         | SCI 091/092 (Y) |
| Earth Space Science      | SCI 111/112 (Y) |
| Physics                  | SCI 501/502 (Y) |
| AP Physics 1             | SCI 551/552 (Y) |
| AP Environmental Science | SCI 213/214 (Y) |
| AP Computer Science      | COM 206/207 (Y) |
| Biotechnology            | SCI 424/425 (Y) |

## **SOCIAL STUDIES (PAGE 70)**

|  |                 |
|--|-----------------|
| World History 9                          | SOC 101 (S)     |
| World History 9 Honors                   | SOC 108 (S)     |
| World History 10                         | SOC 201/202 (Y) |
| AP World History                         | SOC 241/242 (Y) |
| US/WA State History 11                   | SOC 320/321 (Y) |
| AP US/WA State History                   | SOC 331/332 (Y) |
| Civics/Econ/CWP: Social Studies 12       | SOC 401/402 (Y) |
| Senior History: Ethnic Studies           | SOC 407/410 (Y) |
| AP United States Government and Politics | SOC 491/492 (Y) |
| Philosophy                               | SOC 471 (S)     |
| Psychology                               | SOC 580 (S)     |

## **SPECIAL OFFERINGS (PAGE 74)**

|                           |                 |
|---------------------------|-----------------|
| Volunteer Service         | MIS 115 (S)     |
| Leadership                | MIS 128/129 (Y) |
| Peer Mentoring            | MIS 017 (S)     |
| Academic Intervention Lab | MIS 804 (S)     |
| Study Skills              | MIS 550 (S)     |
| Teacher Assistant         | (S)             |
| Credit Retrieval          | (S)             |

## **STEAM (PAGE 76)**

## **WORLD LANGUAGES (PAGE 81)**

|   |                 |
|---|-----------------|
| French 1 A and B  | FLF 101/104 (Y) |
| French 2 A and B  | FLF 201/204 (Y) |
| French 3 A and B  | FLF 301/302 (Y) |
| French 4 A and B  | FLF 401/402 (Y) |
| AP French Language and Culture                                    | FLF 456/457 (Y) |
| Spanish 1 A and B   | FLS 101/104 (Y) |
| Spanish 2 A and B   | FLS 201/204 (Y) |
| Spanish 3 A and B   | FLS 301/304 (Y) |
| Spanish 2 for Heritage Speakers/<br>Español Para Hispanohablantes | FLS 228/229 (Y) |
| AP Spanish Language and Culture                                   | FLS 801/802 (Y) |
| Spanish 5 A and B   | FLS 500/501 (Y) |
| American Sign Language 1 A and B                                  | FLA 101/102 (Y) |
| American Sign Language 2 A and B                                  | FLA 201/202 (Y) |
| American Sign Language 3 A and B                                  | FLA 301/302 (Y) |
| American Sign Language 4 A and B                                  | FLA 401/402 (Y) |

### LEGEND:

(S) = Semester  
(Y) = Year