| in 13 Career Clusters                        |  |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
|--|--|-----------|------------|-------|------------|--------|------------|----------|---------------------------------|-------------|---------------|----------|--|--|--|--|
| Agriculture, Food Science and Natural Resour |  |           |            | Arch  | nitect     | ure a  | and C      | Const    | ructi                           | on C        | luste         | r        |  |  |  |  |
| Arts, Audio/Visual Technology and Communic   |  | luste     |            |       |            | •      | ance       |          |                                 | ting        | Clust         | ter      |  |  |  |  |
| Computer Science and Computer Technology     |  |           |            | catio |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Engineering and Technology Cluster           | Health S   |           |            |       |            |        |            |          | Hospitality and Tourism Cluster |             |               |          |  |  |  |  |
| Human Services Cluster                       | Law, Public Safety, Corrections, and Security Cluste |           |            |       |            |        |            |          |                                 | ster        |               |          |  |  |  |  |
| Manufacturing Cluster                        | Transportation, Distribution, and Logistics Cluster  |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Course Name                                  | COURSE NUMBER  | BOUNTIFUL | CLEARFIELD | DAVIS | FARMINGTON | LAYTON | NORTHRIDGE | SYRACUSE | VIEWMONT                        | WOODS CROSS | MOUNTAIN HIGH | CATALYST |  |  |  |  |
| General Financial Literacy                   | 7075   | Χ         | Χ          | Χ     | Χ          | Χ      | Χ          | Χ        | Χ                               | Χ           | Χ             |          |  |  |  |  |
| Agriculture Systems & Technology 1           | 7111   |           | Χ          |       |            | Χ      |            |          |                                 |             |               |          |  |  |  |  |
| Agriculture Systems & Technology 2           | 7113   |           |            |       |            | Χ      |            |          |                                 |             |               |          |  |  |  |  |
| Animal Science 1                             | 7131   |           | Χ          | Χ     |            | Χ      |            | Χ        |                                 | Χ           |               |          |  |  |  |  |
| Animal Science 2                             | 7133   |           |            | Χ     |            |        |            |          |                                 | Χ           |               |          |  |  |  |  |
| Intro to Aquaculture                         | 7141   |           |            | Χ     |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Biology Agriculture Science                  | 7145   |           | Χ          |       |            |        |            | Χ        |                                 |             |               |          |  |  |  |  |
| Floriculture / Greenhouse Management         | 7151   |           |            |       |            |        |            | Χ        |                                 |             |               |          |  |  |  |  |
| Floriculture                                 | 7153   |           | Х          | Χ     |            |        |            |          |                                 | Χ           |               |          |  |  |  |  |
| Greenhouse Management                        | 7155   |           | Х          | Х     |            | Χ      |            |          |                                 | Χ           |               |          |  |  |  |  |
| Landscape Management                         | 7157   |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Plant and Soil Science 1                     | 7161   |           | Χ          | Χ     |            |        |            | Χ        |                                 |             |               |          |  |  |  |  |
| Natural Resource Science 1                   | 7171   |           | Х          |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Natural Resource Science 2                   | 7173   |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Veterinary Assistant 1                       | 7181   |           | Х          |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Veterinary Assistant 2                       | 7183   |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Teaching as a Profession 2                   | 7216   |           | Х          | Х     |            |        | Х          |          | Χ                               | Χ           |               | Χ        |  |  |  |  |
| Teaching as a Profession 3                   | 7217   |           | Х          | Х     |            | Х      | Х          | Х        | Х                               | Х           | Х             | Χ        |  |  |  |  |
| Biotechnology                                | 7301   |           |            |       | Χ          |        | Χ          | Х        |                                 | Χ           |               |          |  |  |  |  |
| Emergency Medical Responder                  | 7303   | Х         | Х          | Х     | Χ          | Χ      | Χ          | Х        | Χ                               | Χ           |               |          |  |  |  |  |
| Exercise Science / Sports Medicine           | 7305   | Х         | Х          | Х     | Χ          | Χ      | Χ          | Х        | Χ                               | Χ           |               |          |  |  |  |  |
| Intro to Health Science                      | 7308   | Х         | Х          | Х     | Х          | Х      | Х          | Х        | Х                               | Х           | Х             |          |  |  |  |  |
| Medical Anatomy &Physiology                  | 7309   | Х         | Х          | Х     | Х          | Х      | Х          | Х        | Х                               | Х           |               |          |  |  |  |  |
| Medical Terminology / MAP                    | 7310   |           |            | Х     |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Case Studies / MAP                           | 7311   |           |            | Х     |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Medical Math                                 | 7312   |           |            |       | Х          |        |            |          |                                 |             |               |          |  |  |  |  |
| Medical Forensics 1 (Sem)                    | 7313   |           |            |       | Х          |        | Х          |          |                                 |             |               |          |  |  |  |  |
| Medical Forensics 2 (Sem)                    | 7314   |           |            |       |            |        | X          |          |                                 |             |               |          |  |  |  |  |
| Medical Forensics                            | 7315   |           |            | Χ     | Χ          | Χ      |            | Χ        |                                 |             |               |          |  |  |  |  |
| Medical Assistant                            | 7316   |           |            |       |            |        |            |          |                                 |             |               | Х        |  |  |  |  |
| Medical Terminology                          | 7317   |           |            |       |            |        |            |          |                                 |             |               |          |  |  |  |  |
| Nurse Assistant CNA                          | 7319   |           |            | Х     | Х          |        | Х          | Χ        | Х                               |             | Χ             |          |  |  |  |  |
| Pharmacy Technician                          | 7320   |           |            |       |            |        |            |          |                                 |             |               | Х        |  |  |  |  |
| Intro to Physical Therapy                    | 7323   |           |            |       |            |        |            |          |                                 |             |               | Х        |  |  |  |  |

| in 13 Career Clusters                                      |  |                                       |            |        |            |        |            |          |          |             |               |          |
|--|--|---------------------------------------|------------|--------|------------|--------|------------|----------|----------|-------------|---------------|----------|
|  | griculture, Food Science and Natural Resources Cluster Architecture and Construction Clu |                                       |            |        |            |        |            |          |          |             |               |          |
| Arts, Audio/Visual Technology and Communic                 |  |                                       |            |        |            |        |            |          | Clust    | ter         |               |          |
| Computer Science and Computer Technology                   |  |                                       |            |        |            |        |            |          |          |             |               |          |
| Engineering and Technology Cluster                         | Health Science Cluster Hospitality and Tourism   |                                       |            |        |            |        |            |          |          | ster        |               |          |
| Human Services Cluster                                     | Law, Public Safety, Corrections, and Security Cluster                                    |                                       |            |        |            |        |            |          |          |             | ster          |          |
| Manufacturing Cluster                                      | Transpo  | ortati                                | on, C      | istrib | utio       | n, an  | d Lo       | gistic   | s Clu    | uster       |               |          |
| Course Name  | COURSE NUMBER  | BOUNTIFUL                             | CLEARFIELD | DAVIS  | FARMINGTON | LAYTON | NORTHRIDGE | SYRACUSE | VIEWMONT | WOODS CROSS | MOUNTAIN HIGH | CATALYST |
| Advanced Health Science                                    | 7325   |                                       |            |        |            |        |            |          |          |             |               |          |
| CE Advanced Health Science                                 | 7326   |                                       | Χ          | Χ      | Χ          | Х      |            |          |          |             |               |          |
| CE Medical Scholars (Off Campus)                           | 7327   | ОС                                    | ОС         | OC     | OC         | ОС     | OC         | OC       | ОС       | OC          | ОС            | OC       |
| Child Development  | 7410   | Χ                                     | Χ          | Χ      | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| Early Childhood Education 1                                | 7412   | Χ                                     | Χ          | Χ      | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| Early ChildhoodEducation 2                                 | 7413   |                                       | Χ          | Χ      | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| Early ChildhoodEducation 3                                 | 7415   |                                       | Х          | Χ      | Χ          | Х      | Χ          | Χ        | Х        | Χ           |               |          |
| CE Human Development                                       | 7417   | Χ                                     | Χ          | Χ      | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| Sports & Outdoor Production Design 1                       | 7430   |                                       |            |        |            |        |            | Х        | Х        |             |               |          |
| Sports & Outdoor Production Design 2                       | 7431   |                                       |            |        |            |        |            |          |          |             |               |          |
| Sewing Construct / Textile 1                               | 7433   | X                                     | X          | Х      |            | Х      |            | Х        | Х        |             | Χ             |          |
| Sewing Construct / Textile 2                               | 7434   | Χ                                     | Χ          | Χ      |            | X      |            | Χ        |          |             |               |          |
| Sewing Construct / Textile 3                               | 7435   |                                       |            |        |            | Х      |            |          |          |             |               |          |
| Fashion Design Studio                                      | 7440   |                                       | Χ          | Χ      | X          | Χ      | Χ          | Χ        | Χ        |             |               |          |
| Fashion Design Merchandising                               | 7442   |                                       |            |        | Χ          |        |            |          |          |             |               |          |
| Fashion Design Merchandising, Advanced                     | 7443   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |            |        |            |        |            |          | \ \      |             |               |          |
| Interior Design 1  | 7445   | Х                                     | Χ          | Χ      | Χ          | Х      | Χ          | Χ        | Χ        |             |               |          |
| Interior Design 2  | 7447   | \ \                                   | \ <u>'</u> |        |            | \ \    |            |          | \ \      |             |               |          |
| CE Interior Design 2                                       | 7448   | Х                                     | Χ          | Χ      | X          | Х      | Χ          | Χ        | Χ        |             |               |          |
| Interior Design 3  | 7449   |                                       |            |        | Χ          | Х      |            |          | Х        |             | V             |          |
| Individual/Family Relations CE Individual/Family Relations | 7453<br>7454   |                                       | Х          | Х      | Х          | ^      | Х          | Х        | ^        | Х           | Χ             |          |
| Personal/Family Finance                                    | 7454   |                                       | ^          | ^      | ^          |        | ^          | X        | Х        | ^           |               |          |
| Food & Nutrition   | 7460   | Х                                     |            | Χ      | Χ          |        | Χ          | X        | X        | Χ           | Χ             | Χ        |
| Dietetics & Nutrition 1                                    | 7461   | X                                     | Χ          | X      | X          | Χ      | X          | X        | X        | X           | X             | X        |
| Dietetics & Nutrition 2                                    | 7462   |                                       |            |        | ,          |        | ,          |          |          | ,,          | 7.            |          |
| Food Science   | 7463   |                                       |            |        |            |        |            |          |          |             | Χ             |          |
| CE Foundation of Nutrition                                 | 7464   | Х                                     | Х          | Х      | Χ          | Χ      | Х          | Х        | Х        | Х           | , ,           |          |
| Culinary Arts 1  | 7465   | Х                                     | Х          | Х      | Х          | Х      | Х          |          | Х        | Х           |               | Х        |
| Culinary Arts 2  | 7467   |                                       |            |        |            | Х      | Χ          |          |          |             |               | X        |
| Culinary Arts 3  | 7468   |                                       |            |        |            | Χ      |            |          |          |             |               |          |
| Prostart 1   | 7469   |                                       |            |        |            |        |            | Χ        |          |             |               | Χ        |
| Prostart 2   | 7470   |                                       | Х          |        | Х          |        |            |          |          |             |               | Χ        |
| Baking and Pastry  | 7471   |                                       | Х          |        | Х          | Х      | Χ          | Χ        | Х        | Χ           |               | Χ        |
| Accounting 1   | 7501   | Χ                                     | Χ          | Χ      | X          | Χ      | Χ          | Χ        | Χ        | Χ           | Χ             |          |

| in 13 Career Clusters                        |   |           |            |         |            |          |            |          |          |             |               |          |
|--|---|-----------|------------|---------|------------|----------|------------|----------|----------|-------------|---------------|----------|
| Agriculture, Food Science and Natural Resour |   |           |            |         |            |          |            |          |          |             |               |          |
| Arts, Audio/Visual Technology and Communic   |   |           |            |         |            |          |            |          | ter      |             |               |          |
| Computer Science and Computer Technology     |   |           |            |         |            |          |            |          |          |             |               |          |
| Engineering and Technology Cluster           | Health Science Cluster Hospitality and Tourism C      |           |            |         |            |          |            |          | n Clu    | ster        |               |          |
| Human Services Cluster                       | Law, Public Safety, Corrections, and Security Cluster |           |            |         |            |          |            |          |          | ster        |               |          |
| Manufacturing Cluster                        | Transpo   | ortati    | on, C      | )istrik | outio      | n, an    | d Lo       | gistic   | s Clu    | uster       |               |          |
| Course Name                                  | COURSE NUMBER   | BOUNTIFUL | CLEARFIELD | DAVIS   | FARMINGTON | LAYTON   | NORTHRIDGE | SYRACUSE | VIEWMONT | WOODS CROSS | MOUNTAIN HIGH | CATALYST |
| Accounting 2                                 | 7502  | Χ         | Χ          | Х       | Χ          | Χ        | Χ          | Х        | Х        | Х           |               |          |
| Advanced Accounting                          | 7504  |           |            |         |            |          |            |          |          |             |               |          |
| Business Marketing Capstone                  | 7510  | Х         |            |         | X          | <u> </u> |            | L        |          |             |               | Χ        |
| Business Communication 1                     | 7515  |           |            |         | Χ          | Χ        |            | Χ        |          |             | Χ             |          |
| Business Communication 2                     | 7516  |           |            |         |            |          |            | <u> </u> |          | <u> </u>    |               |          |
| Business Law                                 | 7520  | Х         |            |         | Χ          |          |            | Х        |          | Χ           |               |          |
| Business Math                                | 7523  |           |            |         |            |          |            |          |          |             |               |          |
| Business Management                          | 7525  | Χ         | Х          | Χ       | Χ          | Χ        | Χ          | Χ        | Χ        | Χ           |               |          |
| Business Office Specialist                   | 7530  | Х         | Х          | Χ       | Х          | Χ        | Х          | Х        | Χ        | Х           |               |          |
| Customer Service                             | 7532  | Χ         | Χ          |         | Χ          | Χ        | Χ          | Χ        |          |             |               |          |
| Digital Business Applications                | 7535  |           | Χ          | Χ       |            | Χ        | Χ          |          | Χ        |             | Χ             |          |
| Digital Marketing                            | 7539  |           |            | Χ       | Χ          | Χ        | Χ          | Χ        |          |             |               |          |
| Economics                                    | 7540  |           |            |         |            |          | Χ          | Χ        |          | Χ           |               |          |
| Entrepreneurship                             | 7542  | Χ         | Χ          | Χ       | Χ          | Χ        | Χ          | Χ        |          | Χ           |               |          |
| Event Planning Management                    | 7545  |           |            |         |            |          |            |          |          |             |               |          |
| Hospitality & Tourism                        | 7550  | Х         | Х          | Χ       | Χ          | Х        | Χ          | Χ        | Χ        | Χ           |               |          |
| Intro to Envestment and Wealth Mgmt          | 7552  | Х         |            |         |            |          |            |          |          |             |               |          |
| Business Leadership Principles 1             | 7555  |           |            |         |            |          |            | Χ        |          |             | Χ             |          |
| Business Leadership Principles 2             | 7556  |           |            |         |            |          |            |          |          |             |               |          |
| Lodging and Recreation                       | 7559  |           |            |         |            |          |            |          |          |             |               |          |
| Marketing 1                                  | 7560  | Х         | Х          | Х       | Х          | Х        | Х          | Х        | Х        | Х           |               |          |
| Retailing                                    | 7565  | Х         |            |         | Х          | Х        |            | Х        | Х        |             |               | Х        |
| Sports / Entertainment Marketing             | 7570  | Х         |            | Х       |            | Х        | Х          | Х        | Х        | Х           |               |          |
| TV Broadcasting 1                            | 7601  |           |            |         |            | X        |            |          | X        | X           |               |          |
| TV Broadcasting 2                            | 7602  |           |            |         |            |          |            |          |          | X           |               |          |
| Video Production 1                           | 7603  |           |            |         | Х          | Х        |            | Х        | Χ        | Х           | Х             | Χ        |
| Video Production 2                           | 7604  |           |            |         |            |          |            |          | Х        |             |               | Х        |
| Digital Audio 1                              | 7610  |           |            |         |            | Х        |            |          | Χ        |             |               | Χ        |
| Digital Audio 2                              | 7612  |           |            |         |            | Х        |            |          | Χ        |             |               | Х        |
| Private Pilot                                | 7614  |           |            |         |            |          |            |          |          |             |               | Χ        |
| Aviation History                             | 7615  |           |            |         |            |          |            |          |          |             |               | Х        |
| Construction Trades Foundation               | 7620  |           |            |         |            |          |            |          |          |             |               | Х        |
| Carpentry 1                                  | 7622  |           |            |         |            |          |            |          |          |             |               |          |
| Carpentry 2                                  | 7624  |           |            |         |            |          |            |          |          |             |               |          |
| Construction Management 1                    | 7630  |           |            |         |            |          |            | Х        |          |             |               | Х        |
| Construction Management 2                    | 7632  |           |            |         |            |          |            | Χ        |          |             |               | Χ        |

| in 13 Career Clusters                        |   |           |            |       |            |        |            |          |          |             |               |          |
|--|---|-----------|------------|-------|------------|--------|------------|----------|----------|-------------|---------------|----------|
| Agriculture, Food Science and Natural Resour |   |           |            |       |            |        |            |          |          | r           |               |          |
| Arts, Audio/Visual Technology and Communic   | ations C  | luste     | r          | Busi  | iness      | , Fin  | ance       | & M      | larke    | ting        | Clust         | er       |
| Computer Science and Computer Technology     | Cluster   |           | Edu        | catio | n an       | d Tra  | ining      | Clu      | ster     |             |               |          |
| Engineering and Technology Cluster           | Health Science Cluster Hospitality and Tourism C      |           |            |       |            |        |            |          | n Clu    | ster        |               |          |
| Human Services Cluster                       | Law, Public Safety, Corrections, and Security Cluster |           |            |       |            |        |            |          |          |             |               |          |
| Manufacturing Cluster                        | Transportation, Distribution, and Logistics Cluster   |           |            |       |            |        |            |          |          |             |               |          |
| Manarataning Glasier                         |   |           |            |       |            |        |            |          | 10101    |             |               |          |
| Course Name                                  | COURSE NUMBER   | BOUNTIFUL | CLEARFIELD | DAVIS | FARMINGTON | LAYTON | NORTHRIDGE | SYRACUSE | VIEWMONT | WOODS CROSS | MOUNTAIN HIGH | CATALYST |
| Construction Management 3                    | 7634  |           |            |       |            |        |            |          |          |             |               | Χ        |
| Intro to Automotive Service                  | 7642  | Χ         | Χ          | Χ     | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| ASE Chassis MLR                              | 7644  |           | Χ          | Χ     | Χ          | Χ      |            | Χ        | Χ        |             |               |          |
| ASE Brakes                                   | 7648  |           |            |       |            |        | Χ          |          |          | Χ           |               |          |
| ASE Steering and Suspension                  | 7650  |           |            |       |            |        | Χ          |          |          | Χ           |               |          |
| ASE Electrical /Electronics                  | 7652  | Χ         |            |       |            |        | Χ          |          |          |             |               |          |
| ASE Engine Performance                       | 7654  | Χ         |            | Χ     |            |        |            |          |          |             |               |          |
| ASE Engine MLR                               | 7656  |           | Χ          |       | Χ          | Χ      | Χ          | Χ        | Χ        | Χ           |               |          |
| Small Engine Repair                          | 7658  |           |            |       |            |        |            |          |          |             |               |          |
| Private Pilot - Cornerstone Aviation         | 7660  |           |            |       | 4          | th or  | 8th        | Perio    | d        |             |               |          |
| UAS Commercial Drones Pilot                  | 7661  | Χ         | Χ          |       | Χ          | Χ      | Χ          | Χ        |          | Χ           |               | Χ        |
| UAS Commercial Drones Maintenance            | 7662  |           |            |       |            |        |            |          |          |             |               | Χ        |
| UAS Clab Exploration/Industry Application    | 7663  |           |            |       |            |        |            |          |          |             |               | Χ        |
| UAS Lab Interactive Flight                   | 7664  |           |            |       |            |        |            |          |          |             |               | Χ        |
| UAS Capstone                                 | 7665  |           |            |       |            |        |            |          |          |             |               | Χ        |
| Aviation Maintenance 1                       | 7666  |           |            |       |            |        |            |          |          |             |               |          |
| Welding Tech 1                               | 7667  |           | Χ          |       |            | Χ      |            |          | Χ        | Χ           |               |          |
| Welding Tech 2                               | 7668  |           | Χ          |       |            | Χ      |            |          | Χ        | Χ           |               |          |
| Welding Tech 3                               | 7669  |           | Χ          |       |            |        |            |          | Χ        | Χ           |               |          |
| Woods 1                                      | 7670  |           | Χ          | Χ     |            | Χ      |            | Χ        | Χ        | Χ           |               |          |
| Woods 2                                      | 7672  |           | Χ          | Х     |            | Χ      |            | Χ        | Χ        | Χ           |               |          |
| Woods 3                                      | 7674  |           | Χ          | Χ     |            | Χ      |            |          | Χ        | Χ           |               |          |
| Machinist 1                                  | 7676  |           |            |       |            |        | Χ          |          | Χ        |             |               |          |
| Machinist 2                                  | 7678  |           |            |       |            |        | Χ          |          | Χ        |             |               |          |
| Composites 1                                 | 7686  |           |            |       | Χ          |        |            |          |          | Χ           |               |          |
| Composites 2                                 | 7687  |           |            |       | Χ          |        |            |          |          |             |               |          |
| Industrial Maintenance Technician            | 7688  |           |            |       |            |        |            |          |          |             |               |          |
| Law Enforcement                              | 7690  |           |            |       | Χ          |        |            |          |          |             |               |          |
| CE Intro to Criminal Justice                 | 7692  |           |            |       |            |        |            |          |          | Χ           |               |          |
| Commercial Art 1                             | 7693  |           |            |       |            |        |            |          | Χ        | Χ           |               | Χ        |
| Commercial Art 2                             | 7694  |           |            |       |            |        |            |          |          | Χ           |               | Χ        |
| Commercial Art 3                             | 7695  |           |            |       |            |        |            |          |          | Χ           |               |          |
| Commercial Photo 1                           | 7696  | Χ         | Χ          | Χ     | Χ          | Χ      | Χ          | Χ        | Χ        |             |               |          |
| Commercial Photo 2                           | 7697  |           | Χ          | Χ     |            | Χ      |            |          |          |             |               |          |
| Digital Print Design                         | 7699  |           |            |       |            |        |            |          |          |             |               |          |
| 3D Animation                                 | 7701  | Χ         | Χ          | Χ     | Χ          | Χ      |            |          |          | Χ           |               |          |
| 3D Graphics                                  | 7702  | Х         | Χ          | Χ     | Χ          | Χ      |            |          |          | Χ           |               |          |

| in 13 Career Clusters  |               |  |            |       |            |  |            |          |                 |             |               |          |
|--|---------------|--|------------|-------|------------|--|------------|----------|-----------------|-------------|---------------|----------|
| Agriculture, Food Science and Natural Resour   |               |  |            |       |            |  |            |          |                 |             | r             |          |
| Arts, Audio/Visual Technology and Communications Cluster Business, Finance & Marketing C |               |  |            |       |            |  |            |          | Clust           | ter         |               |          |
| Computer Science and Computer Technology   |               |  |            |       |            |  |            | g Clu    |                 |             |               |          |
| Engineering and Technology Cluster   |               | lealth Science Cluster Hospitality and Tourism |            |       |            |  |            |          |                 | n Clu       | ster          |          |
| Human Services Cluster   | Law, Pu       | ıblic  | Safe       | ty, C | orrec      | tions  | s, and     | d Sed    | curity          | Clus        | ster          |          |
| Manufacturing Cluster  | Transpo       |  |            |       |            |  |            |          |                 |             |               |          |
|  |               |  | Ĺ          |       |            | ĺ  |            |          |                 |             |               |          |
| Course Name  | COURSE NUMBER | BOUNTIFUL                                      | CLEARFIELD | DAVIS | FARMINGTON | LAYTON   | NORTHRIDGE | SYRACUSE | VIEWMONT        | WOODS CROSS | MOUNTAIN HIGH | CATALYST |
| 3D Animation 2   | 7703          |  |            |       |            |  |            |          |                 |             |               |          |
| Advanced Computer Programming  | 7706          |  |            |       |            |  |            |          | Х               |             |               | Х        |
| Algorithms/Data Structure  | 7710          |  |            |       |            |  |            |          |                 |             |               |          |
| CE Algorithms/Data Structure   | 7711          |  |            |       |            |  |            |          |                 |             |               |          |
| AP Computer Science A  | 7712          |  |            |       | Χ          | Χ  |            |          |                 |             |               |          |
| AP Computer Science Principles   | 7713          |  |            |       | Χ          |  |            |          |                 |             |               |          |
| AR/VR  | 7715          |  |            |       |            |  |            |          |                 |             |               |          |
| CE Computer Science Principles   | 7718          | Χ  |            |       |            | Χ  |            |          |                 | Χ           |               | Χ        |
| CE Intro to Geospacial Technology  | 7722          |  |            |       |            |  |            |          |                 |             |               |          |
| Cloud Computing 1  | 7730          |  |            |       |            |  |            |          |                 |             |               |          |
| Cloud Computing 2  | 7731          |  |            |       |            |  |            |          |                 |             |               |          |
| Computer Programming 1   | 7734          | Х  | Х          | Х     | Χ          | Х  | Х          | Х        | Х               | Χ           | Χ             |          |
| Computer Programming 2   | 7735          | Х  | Х          |       | Х          | Х  | Х          | Х        | Х               | Х           |               | Χ        |
| CE Computer Programming 1  | 7736          |  |            |       |            |  |            |          |                 |             |               |          |
| CE Advanced Programming  | 7737          |  |            |       |            | Х  |            |          |                 |             |               |          |
| Computer Science Principles  | 7740          |  |            | Х     |            |  | Х          | Х        | Х               |             |               |          |
| Computer Systems 1   | 7741          |  |            |       |            |  |            |          |                 |             |               |          |
| Computer Systems 2   | 7742          |  |            |       |            |  |            |          |                 |             |               |          |
| Cyber Forensics  | 7746          |  |            |       | Х          |  |            |          |                 |             |               | Х        |
| Cyber Defense and Ethics   | 7748          |  |            |       | X          |  |            | Х        |                 |             |               | X        |
| Database Development   | 7750          |  |            |       |            |  |            |          |                 |             |               |          |
| Digital Media 1  | 7752          | Х  | Х          | Х     | Х          | Х  |            | Х        | Х               | Х           | Χ             |          |
| Digital Media 2  | 7755          | Х  | Х          | Х     | Х          | Х  |            | Х        | Х               | Х           |               |          |
| Digital Media, Advanced  | 7756          |  |            | Х     |            |  |            | Х        |                 |             |               |          |
| Exploring Computer Science   | 7760          | Х  | Х          |       | Х          | Х  |            |          |                 |             |               |          |
| Game Development Fundamentals 1  | 7764          |  |            |       | Х          |  |            | Χ        | Х               |             | Χ             | Χ        |
| CE Game Development Fundamentals 1   | 7765          | Х  | Х          | Χ     |            | Х  | Х          |          | Х               | Χ           |               |          |
| Game Development Fundamentals 2  | 7766          |  |            |       | Х          |  |            | Х        |                 |             |               | Х        |
| Graphic Print Design 2   | 7771          |  |            | Х     |            |  |            |          |                 |             |               |          |
| Linux Fundamentals   | 7785          |  |            |       | Х          |  |            |          |                 |             |               |          |
| Web Development 1  | 7795          | Х  | Х          |       |            |  |            | х        | Х               | Χ           | Х             |          |
| Web Development 2  | 7796          | <del>  ``</del>                                | <u> </u>   |       |            | <del>                                     </del> |            |          | <del>  ``</del> | <u> </u>    | -`-           | Х        |
| Web Development Capstone   | 7797          |  |            |       |            |  |            |          |                 |             |               | Х        |
| Aerospace Engine - PLTW  | 7835          |  |            |       |            | Х  |            |          |                 | Х           |               | ^        |
| •  |               |  |            |       |            |  |            |          |                 |             |               |          |
| Biomanufacturing I   | 7840          |  |            |       |            |  |            |          |                 |             |               |          |
| Material Science   | 7841          |  |            |       |            |  |            |          |                 | Χ           |               |          |

| in 13 Career Clusters   |   |           |            |       |            |        |            |          |          |             |               |          |
|---|---|-----------|------------|-------|------------|--------|------------|----------|----------|-------------|---------------|----------|
| Agriculture, Food Science and Natural Resources Cluster Architecture and Construction Cluster |   |           |            |       |            |        |            |          |          |             |               | r        |
| Arts, Audio/Visual Technology and Communic  | ations C  | luste     | r          | Bus   | iness      | s, Fin | ance       | e & IV   | larke    | ting        | Clust         | ter      |
| Computer Science and Computer Technology  | Cluster Education and Training Cluster                |           |            |       |            |        |            |          |          |             |               |          |
| Engineering and Technology Cluster  | Health Science Cluster Hospitality and Tourism Cl     |           |            |       |            |        |            |          |          |             | n Clu         | ster     |
| Human Services Cluster  | Law, Public Safety, Corrections, and Security Cluster |           |            |       |            |        |            |          |          |             |               |          |
| Manufacturing Cluster   | Transportation, Distribution, and Logistics Cluster   |           |            |       |            |        |            |          |          |             |               |          |
| Course Name   | COURSE NUMBER   | BOUNTIFUL | CLEARFIELD | DAVIS | FARMINGTON | LAYTON | NORTHRIDGE | SYRACUSE | VIEWMONT | WOODS CROSS | MOUNTAIN HIGH | CATALYST |
| CAD Architectural Design 1  | 7850  |           |            |       |            | Χ      |            |          |          |             |               |          |
| CAD Architectural Design 2  | 7851  |           |            |       |            | Х      |            |          |          |             |               |          |
| CAD Architectural Design 3  | 7852  |           |            |       |            | Х      |            |          |          |             |               |          |
| CAD Mechanical Design 1   | 7853  |           |            |       | Χ          |        |            |          | Χ        |             | Χ             |          |
| CAD Mechanical Design 2   | 7856  |           |            |       | Χ          |        |            |          |          |             |               |          |
| CAD Mechanical Design 3   | 7857  |           |            |       | Χ          |        |            |          |          |             |               |          |
| Computer Integrated Manufacturing - PLTW  | 7860  |           |            |       |            |        | Χ          |          |          |             |               |          |
| Electonics 1  | 7870  |           |            |       | Χ          |        |            |          | Х        |             |               |          |
| Electronics 2   | 7871  |           |            |       | Χ          |        |            |          | Х        |             |               |          |
| Electronics 3   | 7872  |           |            |       |            |        |            |          |          |             |               |          |
| Manufacturing Principles 1  | 7880  |           |            |       |            |        |            |          |          | Χ           | Χ             |          |
| Manufacturing Principles 2  | 7881  |           |            |       |            |        |            |          |          |             |               |          |
| Robotics 1  | 7885  |           | Χ          | Х     | Х          |        |            | Х        | Х        |             | Х             |          |
| Robotics 2  | 7886  |           |            | Х     | Х          |        |            |          | Х        |             |               |          |
| Intro to Engineering Design 1 - PLTW  | 7888  |           | Х          | Χ     |            | Х      | Х          | Х        | Х        | Х           |               |          |
| Intro to Engineering Design 2 - PLTW  | 7889  |           | Х          | Х     |            |        | Х          |          |          | Х           |               |          |
| Principles of Engineering 1 - PLTW  | 7890  | Х         |            | Х     |            | Х      | Х          | Χ        |          | Х           |               |          |
| Principles of Engineering 2 - PLTW  | 7891  |           |            |       |            |        |            |          |          | Х           |               |          |
| Digital Electronics 1   | 7892  |           |            |       |            |        | Х          |          |          |             |               |          |
| Digital Electronics 2   | 7893  |           |            |       |            |        | Х          |          |          |             |               |          |
| Civil Engineering & Architecture - PLTW   | 7894  |           |            | Х     |            |        |            |          |          |             |               |          |
| Civil Engineering & Architecture 2 - PLTW   | 7895  |           |            |       |            |        |            |          |          |             |               |          |
| Engineering Design / Development  | 7896  |           |            | Х     | Χ          |        | Х          |          |          |             |               |          |