

Technical/Trade/Career Pathway

Localized Pathway – Technical/Trade/Career Pathway

	STUDENT RECOMMENDATIONS	SCHOOL OR COMMUNITY OFFERINGS
REQUIRED CORE CREDITS	Math- *10 Credits Science- *9 Credits ELA- *10 Credits Social Studies- *7 Credits Fine Arts- 2 Credits Health- *1 Credit Digital Literacy- 1 Credit Communication- 1 Credit P.E- 2 Credit Electives- 17 Credits *Traditional course replaced by CTE courses approved by school board.	
SUGGESTED ELECTIVES	CTE Pathway Completion Opportunities: 1. Accounting 2. Business Management 3. Culinary Arts 4. Early Childhood Education 5. Apparel & Textiles 6. Agricultural Welding 7. Animal Science 8. Ecology & Natural Resources 9. Plants & Soil Science 10. Automotive Maintenance & Light Repair 11. Nursing Assistant 12. Rehabilitative Services 13. Cybersecurity 14. Cabinet & Bench Carpentry 15. Construction Trades Current Elective Opportunities: • Agriculture – 30 courses offered. Agriculture Welding, Animal Science,	Dual Credit: 1. Capstone course, Entrepreneurship, is articulated with CWI BUSA 101 Introduction to Business. 2. Personal Business Finance is articulated with CWI FINA 102 Personal Finance 3. Business Computer Applications is articulated with CSI BUSA 215 Information Science/Data Management 4. Supervised Agricultural Experience is articulated with U of I AGED 258 Experiential Learning & Supervised Agricultural Experience Program 5. Agricultural Welding is articulated with CSI

	Ecology & Natural Resources, and Plant & Soil Science Pathways. • Automotive Technology – 8 courses offered. Automotive Maintenance & Light Repair Pathway. • Business & Marketing – 22 courses offered. Accounting and Business Management Pathways. • Construction – 4 courses offered. Cabinetry and Residential Construction Pathways. • Cybersecurity – 1 course offered. Cybersecurity Pathway. • Family & Consumer Sciences – 11 courses offered. Apparel & Textiles, Culinary Arts, and Early Childhood Education Pathways. • Healthcare Professions – 3 courses offered. Nursing Assistant and Rehabilitative Services Pathways. • Engineering & Technology (cluster) - 6 courses offered.	WELD 107 Safety Leadership 6. Advanced Agricultural Welding is articulated with CSI WELD 151 Weld Theory 7. Agricultural Fabrication I is articulated with CSI WELD 149 Blueprints 8. Agricultural Fabrication II is articulated with CSI WELD 154 SMAW Practical 9. Auto Tech II Engine Repair is articulated with CEI ASE 114 Engine Repair 10. Auto Tech II Transmissions is articulated with CEI ASE 133 Manual Drive Train 11. Auto Tech I Electrical is articulated with CEI ASE 164 Intro to Electrical 12. Auto Tech I Electrical is articulated with CEI ASE 165 Electrical Systems 13. Auto Tech III HVAC & Advanced Engine Performance is articulated with CEI ASE 173 Basic HVAC 14. Auto Tech I Maintenance is articulated with CEI MTD 103 Fundamentals of Safety 15. Automotive Applied Mathematics is articulated with CEI MTD 110 Mechanics Math
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		Work-Based Learning Experiences Available: 1. Various students participate in the Business/Marketing Cooperative Education working 1 to 2 periods during the school day in industry. 2. Agreement with 9 veterinary practices within Jefferson and Bonneville County for veterinary assisting internships. 3. Placement opportunities with BLM. 4. Placement opportunities with Kagel Environmental. 5. Placement opportunities with Fish & Wildlife Service. 6. Placement opportunities with local farms and ranches. 7. Placement opportunities with local welding and fabrication shops. 8. Placement opportunities with local construction businesses. 9. Placement opportunities with local greenhouses and nurseries. 10. Placement opportunities with Teton Toyota. 11. Placement opportunities with local hospital and nursing home facilities. 12. Placement opportunities with
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		local Cabinetry businesses. 13. Placement opportunities with early childhood professions.
SUGGESTED EXAMS	• Workplace Readiness • Individual Pathway TSA (Technical Skills Assessment) • Industry Certifications: ServSafe Food Handler Certification, CNA Certification, Adobe Certified (Associate in Visual Design), Microsoft Office 365 – Word, Microsoft Office, Beef Quality Assurance, USDA Artificial Insemination Certification (optional, student funded) • ASVAB	Through PLC efforts, our Workplace Readiness Skills Assessment scores have improved approximately 15% this current school year to a pass rate of 95%. CTE Diplomas earned 2025-2026 school year total 166 (last school year, 94 CTE Diplomas earned)
SUGGESTED EXTRA CURRICULAR ACTIVITIES	• Career & Technical Student Organizations: BPA, FCCLA, FFA, HOSA, and Skills USA • Regional, State, & National CTSO competitions • Community Service Projects through CTSO • CTSO Leadership Experience • Invest Nest Participation	RHS has a rich history of strong CTSO participation and great success at local, state, and national levels. Inaugural year of Invest Nest was a success. (Current Invest Nest winner will earn a CTE Diploma in 2 pathways.)
OTHER OPPORTUNITIES	• Work Experience/Internships • Job Shadow • Skill Stack Badging • Funding Streams to keep programs at industry standard: ○ Perkins Grant ○ Idaho CTE Added Cost Funds • Middle School and High School CTE articulation support programs and pathways.	Possibility of Multiple Internship Opportunities Available Throughout School District Each Pathway has a strong relationship with a TAC (Technical Advisory Committee) that helps guide programs to mirror industry standards.

STUDENTS LEAVE RHS WITH:	• CTE Diploma • Industry Certifications • Industry Experience • Strong Resume, Cover Letter, and Interview Experience • Employment (if desired) • Pathway to Post-Secondary Education (if desired)	
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RHS CTE programs identify with the following high skill or in-demand occupations:

Accounting Pathway: 11-3031 Financial Managers 13-2011 Accountants & Auditors 13-2031 Budget Analysts 13-2052 Personal Financial Advisors 13-2072 Loan Officers 13-2082 Tax Preparers 43-3011 Bill & Account Collectors 43-3021 Billing & Posting Clerks 43-3031 Bookkeeping, Accounting & Auditing Clerks 43-3051 Payroll & Timekeeping Clerks 43-3071 Tellers

Business Management Pathway: 11-1011 Chief Executives 11-1021 General & Operations Managers 11-2021 Marketing Managers 11-2022 Sales Managers 11-3061 Purchasing Managers 11-3121 Human Resource Managers 27-1024 Graphic Designers 40-2031 Retail Salesperson 41-9099 Sales & Related Workers 41-1011 First-Line Supervisors of Office & Administrative Support Workers 41-3091 Sales Representatives of Services 43-4051 Customer Service Representatives

Culinary Arts Pathway: 11-9051 Food Service Managers 19-1012 Food Scientists and Technologists 35-1011 Chefs and Head Cooks 35-1012 First Line Supervisors of Food Preparation and Serving Workers 35-2011 Cooks, Fast Food 35-2012 Cooks, Institution and Cafeteria 35-2014 Cooks, Restaurant 35-2015 Cooks, Short Order 35-2021 Food Preparation Workers 51-3011 Bakers

Apparel and Textiles Pathway: 27-1029 Designers, All Other 51-5021 Pressers, Textile, Garment and Related Materials 51-6031 Sewing Machine Operators 51-6052 Tailors, Dressmakers, and Custom Sewers 51-6062 Textile Cutting Machine Setters, Operators, and Tenders 51-6093 Upholsterers 51-6099 Textile, Apparel, and Furnishings Workers, All Other

Early Childhood Education Pathway: 11-9012 Education Administrators, Preschool and Childcare Centers 25-2011 Preschool Teachers, Except Special Education

Agricultural Welding Pathway: 51-4121 Welders, Cutter, Solderers, and Brazers 11-1021 General and Operations Managers 11-2022 Sales Managers 11-3071 Transportation, Storage, and Distribution Managers 11-9141 Property, Real Estate, and Community

Association Managers 13-1031 Claims Adjusters, Examiners, and Investigators 13-1041 Compliance Officers 13-1051 Cost Estimators 13-1151 Training and Development Specialists 13-2011 Accountants and Auditors 13-2020 Property Appraisers and Assessors 13-2031 Budget Analysts 13-2041 Credit Analysts 13-2072 Loan Officers 13-2081 Tax Examiners and Collectors and Revenue Agents 13-2082 Tax Preparers 17-2199 Engineers, All Others 25-1194 Vocational Education Teachers, Postsecondary 43-5111 Weighers, Measurers, Checkers, and Samplers, Recordkeeping 45-2011 Agricultural Inspectors 45-2041 Graders and Sorters, Agricultural Products 45-2091 Agricultural Equipment Operators 49-3041 Farm Equipment Mechanics and Service Technicians

Animal Science Pathway:

11-9013 Farmers, Ranchers, and Other Agricultural Managers 19-1022 Microbiologists 19-1023 Zoologists and Wildlife Biologists 19-1029 Biological Scientists, All Others 29-1131 Veterinarians 29-2056 Veterinary Technologists and Technicians 31-9096 Veterinary Assistants and Laboratory Animal Caretakers 39-2021 Nonfarm Animal Caretakers 51-3021 Butchers and Meat Cutters 11-1021 General and Operations Managers 11-2022 Sales Managers 11-3071 Transportation, Storage, and Distribution Managers 11-9141 Property, Real Estate, and Community Association Managers 13-1031 Claims Adjusters, Examiners, and Investigators 13-1041 Compliance Officers 13-1051 Cost Estimators 13-1151 Training and Development Specialists 13-2011 Accountants and Auditors 13-2020 Property Appraisers and Assessors 13-2031 Budget Analysts 13-2041 Credit Analysts 13-2072 Loan Officers 13-2081 Tax Examiners and Collectors and Revenue Agents 13-2082 Tax Preparers 17-2199 Engineers, All Others 25-1194 Vocational Education Teachers, Postsecondary 43-5111 Weighers, Measurers, Checkers, and Samplers, Recordkeeping 45-2011 Agricultural Inspectors 45-2041 Graders and Sorters, Agricultural Products 45-2091 Agricultural Equipment Operators 49-3041 Farm Equipment Mechanics and Service Technicians

Ecology & Natural Resources Pathway: 11-9121 Natural Sciences Managers 17-3031 Surveying and Mapping Technicians 19-1013 Soil and Plant Scientists 19-1031 Conservation Scientists 19-1032 Foresters 19-2041 Environmental Scientists and Specialists, Including Health 19-2042 Geoscientists, Except Hydrologists and Geographers 19-2043 Hydrologists 19-2099 Physical Scientists, All Other 19-4021 Biological Technicians 19-4042 Environmental Science and Protection Technicians, Including Health 19-4099 Life, Physical, and Social Science Technicians, All Other 11-1021 General and Operations Managers 11-2022 Sales Managers 11-3071 Transportation, Storage, and Distribution Managers 11-9141 Property, Real Estate, and Community Association Managers 13-1031 Claims Adjusters, Examiners, and Investigators 13-1041 Compliance Officers 13-1051 Cost Estimators 13-1151 Training and Development Specialists 13-2011 Accountants and Auditors 13-2020 Property Appraisers and Assessors 13-2031 Budget Analysts 13-2041 Credit Analysts 13-2072 Loan Officers 13-2081 Tax Examiners and Collectors and Revenue Agents 13-2082 Tax Preparers 17-2199 Engineers, All Others 25-1194 Vocational Education Teachers, Postsecondary 43-5111 Weighers, Measurers, Checkers, and Samplers, Recordkeeping 45-2011 Agricultural Inspectors 45-2041 Graders and Sorters, Agricultural

Products 45-2091 Agricultural Equipment Operators 49-3041 Farm Equipment Mechanics and Service Technicians

Plants & Soils Pathway: 27-1023 Floral Designers 37-3011 Landscaping and Groundskeeping Workers 37-3012 Pesticide Handlers, Sprayers, and Applicators, Vegetation 37-3013 Tree Trimmers and Pruners 45-2092 Farmworkers and Laborers, Crop, Nursery, and Greenhouse 45-2093 Farmworkers, Farm, Ranch, and Aquacultural Animals 11-1021 General and Operations Managers 11-2022 Sales Managers 11-3071 Transportation, Storage, and Distribution Managers 11-9141 Property, Real Estate, and Community Association Managers 13-1031 Claims Adjusters, Examiners, and Investigators 13-1041 Compliance Officers 13-1051 Cost Estimators 13-1151 Training and Development Specialists 13-2011 Accountants and Auditors 13-2020 Property Appraisers and Assessors 13-2031 Budget Analysts 13-2041 Credit Analysts 13-2072 Loan Officers 13-2081 Tax Examiners and Collectors and Revenue Agents 13-2082 Tax Preparers 17-2199 Engineers, All Others 25-1194 Vocational Education Teachers, Postsecondary 43-5111 Weighers, Measurers, Checkers, and Samplers, Recordkeeping 45-2011 Agricultural Inspectors 45-2041 Graders and Sorters, Agricultural Products 45-2091 Agricultural Equipment Operators 49-3041 Farm Equipment Mechanics and Service Technicians

Automotive Maintenance & Light Repair Pathway:

53-6031 Automotive and Watercraft Service Attendants 49-3021 Automotive Body and Related Repairers 49-3022 Automotive Glass Installers and Repairers 49-3023 Automotive Service Technicians and Mechanics 49-2092 Electrical Motor, Power Tool, and Related Repairers 49-3052 Motorcycle Mechanics 40-3093 Tire Repairers and Changers

Nursing Assistant Pathway: 21-0194 Community Healthcare Workers 29-1094 Registered Nurses 29-2061 Licensed Practical & Licensed Vocational Nurses 31-1120 Home Health Aides 31-1131 Nursing Assistants 31-9092 Medical Assistants 31-9099 Healthcare Support Workers