



BUSINESS, FINANCE & INFORMATION TECHNOLOGY PATHWAY



Do you like managing money? Are you interested in using computers to improve systems? Would you like to run your own business?

If so, this pathway may be for you!

Cultivating students' awareness, understanding and application in career areas that include:

ACCOUNTING AND FINANCE
BUSINESS MANAGEMENT
ENTREPRENEURSHIP
INFORMATION TECHNOLOGY
MARKETING

Sample Employers from this Pathway:

Brubaker Group LLC, Larson Design Group Inc, Kellett & Associates P.C., Lawton Insurance Agency Inc., Lowe's Home Improvement, MePush Inc., MetLife, Mifflinburg Bank and Trust Co., Morgan Stanley, Olvany Insurance Agency, Sheetz, Sidekick Marketing Support, Susquehanna Community Bank, Weis Markets Inc., etc.

Central Pennsylvania's Business, Finance & Information Technology Occupations

Prepared by **Advance Central PA**
Source: Lightcast Q1 2023 Data Set

Insurance Sales Agents

Moderate-Term On-the-Job Training

\$34,475

Entry Level Wages

\$52,244

Average Wages

Computer User Support Specialists

Post-Secondary Training

\$37,302

Entry Level Wages

\$52,164

Average Wages

Web Developers

Bachelor's Degree

\$65,649

Entry Level Wages

\$91,982

Average Wages

Accountants & Auditors

Bachelor's Degree

\$49,184

Entry Level Wages

\$69,787

Average Wages

Market Research Analysts & Marketing Specialists

Bachelor's Degree+

\$44,220

Entry Level Wages

\$67,222

Average Wages

**2022
CAREER READY
Central PA**

CAREER PLANNING

KNOW YOURSELF

Identify your values, strengths, and skills and how they relate to your career goals.

TRY OUT CAREERS

Interview a professional, participate in a job shadow or internship, and network.

WORK YOUR PLAN

Apply to the job, post-secondary training or education option that aligns with your career interests.

RESEARCH CAREERS

Know the required education or training; the job outlook; and the potential earning and advancement opportunities.

RESEARCH REQUIREMENTS

Look at all the options (on-the-job training, apprenticeship, or programs and costs) aligned with your career interests.

What courses are offered in the Business, Finance & Information Technology Pathway? Choices vary at each school but may include the below list. Check with your counselor or advisor to learn more.

Accounting I and II
Business Finance
Principles of Business
Principles of Finance

Personal Finance
Computer Science Coding
Technical Writing
Web Design/Programming

PA Dept. of Education Approved Programs:

Computer & Networking Technology

In addition to courses, students may have opportunities to experience careers in the Business, Finance, and Information Technology fields through job shadows, internships and other real world experiences.



Additional Central PA Business, Finance & Information Technology Occupations

Occupation	Education Level	Entry Annual Wage	Average Annual Wage	Avg. Annual Openings
Billing & Posting Clerks	MT OJT	\$31,435.41	\$37,784.25	92
Bookkeeping, Accounting & Auditing Clerks	MT OJT	\$30,623.89	\$39,807.11	396
Cashiers	ST OJT	\$18,222.59	\$22,210.21	1,330
Computer & Information Systems Managers	BD	\$91,741.51	\$119,472.33	54
Computer Programmers	BD	\$50,383.53	\$70,500.46	31
Financial Managers	BD	\$86,667.62	\$128,246.97	75
First-Line Supervisors of Retail Sales Workers	WK EXP	\$29,331.60	\$43,477.71	296
Human Resources Specialists	BD	\$46,144.57	\$62,041.02	116
Insurance Underwriters	BD	\$52,179.20	\$70,323.15	16
Loan Officers	BD	\$46,034.36	\$66,915.33	29
Network & Computer Systems Administrators	BD	\$55,079.01	\$69,114.72	38
Office Clerks	ST OJT	\$30,348.11	\$38,480.13	912
Personal Finance Advisors	BD	\$58,749.53	\$118,951.82	26
Retail Salespersons	ST OJT	\$22,211.59	\$29,672.85	1,034
Securities, Commodities & Financial Services Sales Agents	BD	\$37,255.34	\$62,009.97	66
Software Developers	BD	\$72,863.23	\$99,396.72	82
Tellers	ST OJT	\$27,363.14	\$31,203.70	120

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LEGEND: **ST OJT:** Short-Term, On-the-Job Training **MT OJT:** Moderate-Term, On-the-Job Training **LT OJT:** Long-Term, On-the-Job Training
WK EXP: Related Work Experience **PS/PS+:** Post-Secondary Training **AD/AD+:** Associate Degree
BD/BD+: Bachelor's Degree **MD/MD+:** Master's Degree **PhD/PROF:** Professional Degree

Members of Career Ready Central PA, a regional organization whose mission is to "implement a comprehensive career education strategy to create and share resources and opportunities for schools, students, families and businesses that will produce a skilled, sustainable workforce," developed this brochure. Career Ready Central PA members represent area school districts, universities, workforce development agencies, local business/industry, and nonprofit organizations. Learn more at www.pathtocareers.org.