Model Programs of Study Guide: Finance and Business Services

**Oriental/ Introduction**
Grades 9-10

- Intro to Business
- Entrepreneurship

**Skill Development**
Grades 10-12

- Financial Accounting
- Entrepreneurship

**Capstone/ Advanced**
Grades 12

- Managerial Accounting
- Financial Accounting

**Postsecondary Courses**
Recommended 1st Year

- Intro to Management
- Financial Accounting

Courses and Work-Based Learning Address the PWR Act Recommended Technical and Essential Employability Competencies

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**Work-Based Learning**

- Career Exploration (2) *
- Team-Based Challenge *
- Career Development Experience or Youth Apprenticeship

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**Science**

- Science Sequence
- Science Sequence
- Microeconomics or Macroeconomics or Psychology

**Social Science**

- Social Science Sequence
- Algebra/Geometry
- Algebra 2/PreCalculus

**Math**

- Geometry/Algebra 2
- Algebra/Geometry
- Algebra 2/PreCalculus

**English**

- English Sequence
- English Sequence
- English Composition or English Composition

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**Postsecondary Options**

1. Guided Transfer
   - Bachelor's Degree
     - Business AA
     - Accounting AA
     - Actuary AA

2. Business
   - Business AAS Specializations include Entrepreneurship, Hospitality, Human Resources, Insurance, Management, & Marketing

3. Supply Chain
   - Supply Chain Management AAS

4. Accounting
   - Accounting AAS

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**Selected Occupations, Wages, & Job Growth**

| Program       | Typical Job                      | Near or Above Living Wage Threshold for 1 Adult + 1 Child | Median Hourly Wage | Growth in IL: Annual Job Openings | Growth in IL: % Change Over 10 years | Stackable?
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<tbody>
<tr>
<td>1. Guided Transfer</td>
<td>Accounts and Auditors Y</td>
<td>$33.49</td>
<td>5,910</td>
<td>8%</td>
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<td>Typical Stack to Required Bachelor's Degree</td>
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<td>2. Business</td>
<td>Actuary Y</td>
<td>$60.34</td>
<td>140</td>
<td>23%</td>
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<td>3. Supply Chain</td>
<td>Financial and Investment Analyst Y</td>
<td>$33.29</td>
<td>1,310</td>
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<td>4. Accounting</td>
<td>Human Resource Specialist Y</td>
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<td>2230</td>
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1. Living wage calculations are based on: Glasmeier, Amy K. Living Wage Calculator. 2020. Massachusetts Institute of Technology. livingwage.mit.edu
2. As of January 2021 for the state of Illinois, the “Living Wage” for 1 Adult + 1 Child equals $12.57/hour and “near” defined as 85% of that statewide living wage, was $10.77/hour. In March 2021, the Living Wage calculator updated its calculations for Illinois, but information presented in this guide reflects the wage levels as of January 2021, when the project team conducted its analysis.
3. Supporting Certifications: Microsoft Excel, QuickBooks, Association for Supply Chain Management, Tableau