Comparisons of Job Characteristics

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 63

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mathematics	9.2	19.0	11.4	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	14.6	3.2	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	11.0	4.8	<<	Extensive education and/or training may be required
Design	5.2	10.6	4.3	<<	Extensive education and/or training may be required
Building and Construction	4.0	9.1	1.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mathematics	6.2	13.5	5.4	<<	Extensive development of skills in this area may be required
Management of Financial Resources	3.3	11.9	4.4	<<	Extensive development of skills in this area may be required
Systems Analysis	6.5	10.1	5.6	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	8.3	5.2	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Number Facility	6.3	14.6	7.0	<<	Extensive improvement in abilities may be required
Mathematical Reasoning	6.3	13.9	6.2	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	13.3	12.5	0	Current ability level may be sufficient
Oral Expression	12.4	13.3	12.2	0	Current ability level may be sufficient
Deductive Reasoning	10.6	12.6	9.8	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	12.3	12.3	0	Current ability level may be sufficient
Speech Recognition	9.9	11.4	10.1	<	Some improvement in abilities may be required
Near Vision	11.1	11.3	11.2	0	Current ability level may be sufficient
Written Expression	9.8	11.2	11.6	0	Current ability level may be sufficient
Fluency of Ideas	7.6	10.1	7.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 65

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Work Activities	Exclusivity of Activity
Confer with vendors	77
Estimate materials or labor requirements	61

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Production, Planning, and Expediting Clerks (43-5061)
Associated Occupation: Cost Estimators (13-1051)

Tools and Technologies	Exclusivity
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.