

### Building a Global Network of Supply Management Experts

# CPSM®

Certified Professional in Supply Management® (CPSM®)

## Exam Specifications

InstituteforSupplyManagement.org

#### Supply Management Core Exam

TASK	TASK DESCRIPTION NU	JMBER OF QUESTIONS
SOURCING		
1-A-1	Assess stakeholder needs and organize into sourcing plans	5
1-A-2	Analyze and advise on feasibility of internal customer requests	3
1-A-3	Analyze potential sources of products or services	7
1-A-4	Determine methods to process requirements for goods or services based on cost, timing, existing contracts and competitive bidding, as appropriate	5
1-A-5	Conduct analyses to develop insourcing or outsourcing strategy	5
1-A-6	Identify and implement technologies to support supply management	4
1-A-7	Leverage spend through the identification, development and execution of sourcing strategies	5
1-A-8	Implement strategic sourcing plans aligned with organizational and stakeholder obj	ectives 5
1-A-9	Prepare solicitations for competitive bids, quotations and proposals with pertinent specifications, terms and conditions	6
1-A-10	Evaluate competitive offerings to identify the overall best offer for a product or servi	ice 5
CATEGORY MA	NAGEMENT  Create a category management plan to meet the organization's key objectives	5
1-B-2	Execute a category management plan	5
NEGOTIATION		
1-C-1	Prepare negotiation plan that aligns with organizational objectives	5
1-C-2	Prepare and develop strategies and tactics for negotiations	4
1-C-3	Lead, conduct and support negotiations with suppliers	5
LEGAL AND CO	DNTRACTUAL	
1-D-1	Manage the preparation of contracts/purchase orders	5
1-D-2	Award contracts to suppliers	3
1-D-3	Administer contracts and/or purchase orders from award to completion or terminate	tion 5
1-D-4	Perform or obtain legal review of contracts and other supply management docume	ents 4
1-D-5	Generate and follow supply management processes to ensure legal compliance	4

TASK	TASK DESCRIPTION	NUMBER OF QUESTIONS
SUPPLIER R	ELATIONSHIP MANAGEMENT	
1-E-1	Develop supplier qualification plans to assure components, materials and suppliers meet specified requirements	4
1-E-2	Develop and manage effective relationships with suppliers	7
1-E-3	Conduct supplier performance evaluations	5
1-E-4	Conduct regular business reviews with suppliers	4
1-E-5	Identify opportunities and benefits for rationalizing the supply base	4
1-E-6	Identify opportunities to drive supplier innovation	3
1-E-7	Develop and implement supplier exit strategies	3
1-E-8	Review supplier performance against negotiated service level agreements (SLAs)	4
1-E-9	Resolve invoice and payment problems	2
1-E-10	Act as a liaison between suppliers and functional areas to ensure accurate information, documentation and product flow	4
1-E-11	Work with suppliers to identify constraints and implement value-added processes	3
COST AND P	PRICE MANAGEMENT	
1-F-1	Develop cost management program strategies for purchases	5
1-F-2	Perform cost/benefit analyses	4
1-F-3	Conduct spend analysis to determine strategies for specific categories	5
1-F-4	Track and validate cost savings and cost avoidance	4
FINANCIAL A	ANALYSIS	
1-G-1	Prepare and/or administer a supply management department budget	3
1-G-2	Develop financing strategies for purchases	3
1-G-3	Verify that sufficient reporting exists	3
TOTAL		165 (plus 15 Unscored*)

<sup>\*</sup> Included are fifteen statistical data research questions which are unscored (not included in your final exam score)

#### Supply Management Integration Exam

TASK	TASK DESCRIPTION	NUMBER OF QUESTIONS
SUPPLY CHA	AIN STRATEGY	
2-A-1	Develop and/or implement a material or service standardization program	5
2-A-2	Implement requirements planning to align supply management activities with organizational strategy	7
2-A-3	Implement operations planning, scheduling and inventory control processes to ensure optimum use of resources	6
2-A-4	Structure the supply chain in support of the organization's business strategy	7
SALES AND	OPERATIONS PLANNING – DEMAND PLANNING	
2-B-1	Incorporate the use of sales, inventory and capacity forecasts in the planning of materials production to better meet strategic objectives and goals	6
2-B-2	Conduct demand planning	4
SALES AND	OPERATIONS PLANNING – FORECASTING	
2-C-1	Analyze and report on market conditions, benchmarks and industry trends to internal stakeholders	5
2-C-2	Develop supply forecasts in light of economic and technological trends	5
2-C-3	Plan and communicate sourcing and supply strategies based on forecasted data	6
2-C-4	Manage forecasted data with suppliers	5
2-C-5	Calculate and report forecast accuracy	4
SALES AND	OPERATIONS – PRODUCT AND SERVICE	
2-D-1	Participate in new product or service development in support of marketing efforts	5
2-D-2	Participate in product-service ramp-up and/or ramp-down strategies and implementat	ion 5
2-D-3	Create systems and process improvements to help the organization meet sales g	oals 5
QUALITY MA	NAGEMENT	
2-E-1	Develop and/or administer a supplier quality certification program	4
2-E-2	Develop measurements for quality improvement	4
2-E-3	Implement continuous improvement processes within the supply chain	6

TASK	TASK DESCRIPTION NU	JMBER OF QUESTIONS
LOGISTICS A	ND MATERIAL MANAGEMENT	
2-F-1	Design transportation and distribution policies and procedures to ensure optimum flow of materials	4
2-F-2	Manage transportation, invoicing and documentation functions to ensure regulatory compliance	4
2-F-3	Manage the resolution of delivery/receiving problems	4
2-F-4	Analyze supplier transportation costs	5
2-F-5	Develop and/or implement a warehouse management system	5
2-F-6	Conduct network design and optimization to support the business model, increase productivity and lower operating costs	5
2-F-7	Oversee the day-to-day operations of a warehousing function	4
2-F-8	Develop and/or implement an inventory management system	5
2-F-9	Coordinate and/or monitor the movement of equipment and assets within the orga	nization 3
2-F-10	Expedite/de-expedite orders	3
2-F-11	Develop and/or execute plans and metrics to reduce risk of shortages	4
2-F-12	Identify cost-effective packaging that meets requirements	3
2-F-13	Conduct investment recovery activities for surplus/obsolete materials	4
PROJECT MA	ANAGEMENT	
2-G-1	Perform project management activities	8
TOTAL		150

(plus 15 Unscored\*)

<sup>\*</sup> Included are fifteen statistical data research questions which are unscored (not included in your final exam score)

#### Leadership and Transformation in Supply Management Exam

TASK	TASK DESCRIPTION N	UMBER OF QUESTIONS
LEADERSHIF	AND BUSINESS ACUMEN – STRATEGY DEVELOPMENT	
3-A-1	Participate in organization-wide objective setting	5
3-A-2	Participate in organization-wide budgeting	4
3-A-3	Develop, implement, revise and support business plans and operating policies and procedures	5
3-A-4	Participate in company mergers, acquisitions and/or divestitures	4
LEADERSHIF	P AND BUSINESS ACUMEN – STAKEHOLDER ENGAGEMENT	
3-B-1	Develop and evaluate supply management relationships with internal departments	5 5
3-B-2	Lead or participate in cross-functional and/or multifunctional teams	6
3-B-3	Disseminate information and promote training related to supply management policies and procedures	4
3-B-4	Market the value of strategic sourcing and sourcing strategies and initiatives to management and internal stakeholders	5
3-B-5	Represent supply management in meetings with corporations, government agencies, professional associations and/or other organizations	5
LEADERSHIF	P AND BUSINESS ACUMEN – PEOPLE DEVELOPMENT AND COACHING	
3-C-1	Evaluate the supply management organizational structure and modify as necessar in order to achieve the optimal structure	у 5
3-C-2	Conduct role design evaluation and potential job redesign	4
3-C-3	Develop criteria for evaluating the overall supply management department perform	nance 6
3-C-4	Hire, develop, retain, promote and/or dismiss supply management personnel	5
3-C-5	Conduct and/or authorize job training for the professional development of the staf	f 5
3-C-6	Evaluate supply management employee performance	5
3-C-7	Supervise and lead supply management employees	5
3-C-8	Create and manage a succession plan	4
SYSTEMS CA	APABILITY AND TECHNOLOGY	
3-D-1	Incorporate the use of technology-driven processes to analyze data and make	5

TASK	TASK DESCRIPTION N	UMBER OF QUESTIONS
3-D-2	Conduct ongoing research of the market, current competition, company imperatives, recent trends and emerging capabilities that will provide competitive a	6 advantage
RISK AND CO	OMPLIANCE	
3-E-1	Implement a risk management program	5
3-E-2	Develop risk mitigation plans that align with organizational risk tolerance	5
3-E-3	Implement a claims management program	2
3-E-4	Implement and maintain a system of data retention	3
3-E-5	Manage the storage and disposal of hazardous and/or regulated materials	3
3-E-6	Develop tools and processes to measure, report and improve compliance with supply management policies and regulations	4
3-E-7	Analyze and resolve issues raised in supply management audit reports	4
3-E-8	Assess, manage and monitor the risk of doing business with third parties and their subcontractors	4
3-E-9	Investigate and/or verify fraudulent or non-compliant employee purchases	3
CORPORATE	SOCIAL RESPONSIBILITY	
3-F-1	Develop and implement a code of business conduct for the supply management fund	otion 5
3-F-2	Develop and/or implement a supplier diversity program	4
3-F-3	Establish and monitor programs for sustainability and environmental responsibility	4
3-F-4	Implement, monitor, and promote organizational and supply chain health and safety policies and procedures	4
3-F-5	Establish and monitor social responsibility programs including corporate citizenship and community outreach	3
3-F-6	Implement policies to prevent discrimination and harassment	4
TOTAL		150 (plus 15 Unscored*)

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