

# APICS Certifications and ASCM Certificates Comparison Chart

# APICS Certifications

Designation Name	CPIM	CSCP	CLTD	CTSC
Designation type	Certification	Certification	Certification	Certification
Program Overview	CPIM focuses on the organization's internal operations and provides an in-depth understanding of the Fundamentals of Demand Management, Plan Supply, Executing the Supply Plan, Inventory Management, Continuous Improvement and Quality Management and Technologies, Strategy and S&OP and provides the knowledge to apply this information across the extended supply chain.	CSCP focuses on the extended supply chain, from organizations' suppliers through to the end customers. The CSCP designation validates professional understanding of supply chain management and the integration of operations across the extended supply chain.	CLTD focuses on the fundamentals and essential knowledge needed for the logistics, transportation and distribution industry. The CLTD designation expands candidates' outlooks on the logistics field and enables them to bring new ideas to their organization.	CTSC focuses on best practices, knowledge, skills and abilities to initiate and enact supply chain transformation. The program leverages components of globally recognized industry standards, including the ASCM SCOR Digital Standard (DS), Enterprise Standards for Sustainability, and the Digital Capabilities Model (DCM), as tools for assisting with supply chain transformation.
Supply Chain Operations Areas Most Suited for Designation	<ul style="list-style-type: none"> <li>▪ Planning</li> <li>▪ Production and inventory management</li> <li>▪ Operations</li> <li>▪ Supply chain management</li> <li>▪ Procurement</li> <li>▪ Materials management</li> <li>▪ Purchasing</li> </ul>	<ul style="list-style-type: none"> <li>▪ Supply chain design</li> <li>▪ Supplier management</li> <li>▪ Transportation</li> <li>▪ Supply chain management</li> <li>▪ Distribution channels</li> <li>▪ 3PL, 4PL</li> <li>▪ Customer management</li> </ul>	<ul style="list-style-type: none"> <li>▪ Logistics services</li> <li>▪ Transportation</li> <li>▪ Government &amp; Military</li> <li>▪ Distribution channels</li> <li>▪ Consulting</li> <li>▪ 3PL, 4PL</li> </ul>	<ul style="list-style-type: none"> <li>▪ Supply chain design</li> <li>▪ Procurement</li> <li>▪ Supply chain management</li> <li>▪ Project and/or portfolio management</li> <li>▪ Planning</li> </ul>
Company Benefit	The CPIM program increases a candidate's functional knowledge of planning, production and inventory management activities within an organization's global operations by improving efficiency, maximizing technology ROI and streamlining operations to address challenges and opportunities.	The CSCP program helps employees master advanced supply chain management principles that extend beyond an organization's internal end-to-end operations from suppliers to customers. It provides a higher-level of knowledge and skills needed to streamline operations and produce bottom line results.	The CLTD program provides employees with the understanding to evaluate logistic, transportation and distribution activities within an organization's global operations by improving efficiency, maximizing technology ROI and streamlining operations to address today's supply chain logistics challenges.	The CTSC program equips employees with the strategic knowledge required to identify and manage risks, apply systems thinking to develop and validate concept alternatives for transformation, and develop, deploy and manage change for a successful supply chain transformation.
Candidate Benefit	The CPIM program increases a candidate's functional knowledge of production and inventory management by providing them with the tools they need to effectively evaluate and manage activities.	The CSCP program provides candidates with the necessary tools to effectively manage global supply chain activities and enables them to implement best practice approaches to increase supply chain efficiencies.	The CLTD program provides candidates with the essential knowledge needed for today's logistic, transportation and distribution challenges and enables them to implement best practice approaches to increase logistic efficiencies.	The CTSC program provides candidates with the strategic knowledge and skills needed to assess, evolve, adapt, and transform their organization's supply chain from start to finish.

Designation Name	CPIM	CSCP	CLTD	CTSC
Study Methods and Guides	<ul style="list-style-type: none"> <li>▪ Self-study</li> <li>▪ Online study</li> <li>▪ Classroom study options</li> <li>▪ Exam Content Manual (ECM)</li> <li>▪ CPIM Learning System               <ul style="list-style-type: none"> <li>▪ Courseware materials</li> <li>▪ Online content and quizzes</li> </ul> </li> <li>▪ ASCM Supply Chain Dictionary</li> </ul>	<ul style="list-style-type: none"> <li>▪ Self-study</li> <li>▪ Online study</li> <li>▪ Classroom study options</li> <li>▪ Exam Content Manual (ECM)</li> <li>▪ CSCP Learning System               <ul style="list-style-type: none"> <li>▪ Courseware materials</li> <li>▪ Online content and quizzes</li> </ul> </li> <li>▪ ASCM Supply Chain Dictionary</li> </ul>	<ul style="list-style-type: none"> <li>▪ Self-study</li> <li>▪ Online study</li> <li>▪ Classroom study options</li> <li>▪ Exam Content Manual (ECM)</li> <li>▪ CLTD Learning System               <ul style="list-style-type: none"> <li>▪ Courseware materials</li> <li>▪ Online content and quizzes</li> </ul> </li> <li>▪ ASCM Supply Chain Dictionary</li> </ul>	<ul style="list-style-type: none"> <li>▪ Self-study</li> <li>▪ Online study</li> <li>▪ Classroom study options</li> <li>▪ Exam Content Manual (ECM)</li> <li>▪ CTSC Learning System               <ul style="list-style-type: none"> <li>▪ Courseware materials</li> <li>▪ Online content and quizzes</li> </ul> </li> <li>▪ ASCM Supply Chain Dictionary</li> </ul>
Exam Specifications	<ul style="list-style-type: none"> <li>▪ Must pass one (1) computer-based exam to become certified</li> <li>▪ 150 questions: 130 operational and 20 pretest* questions</li> <li>▪ Exam duration: 3.5 hours</li> </ul>	<ul style="list-style-type: none"> <li>▪ Must pass one (1) computer-based exam to become certified</li> <li>▪ 150 questions: 130 operational and 20 pretest* questions</li> <li>▪ Exam duration: 3.5 hours</li> </ul>	<ul style="list-style-type: none"> <li>▪ Must pass one (1) computer-based exam to become certified</li> <li>▪ 150 questions: 130 operational and 20 pretest* questions</li> <li>▪ Exam duration: 3.5 hours</li> </ul>	<ul style="list-style-type: none"> <li>▪ Must pass one (1) computer-based exam to become certified</li> <li>▪ 150 questions: 130 operational and 20 pretest* questions</li> <li>▪ Exam duration: 3.5 hours</li> </ul>
Exam Content	Exam content is developed according to the test outline included in the CPIM Exam Content Manual and validated by global subject matter experts. Exam questions are monitored through rigorous psychometric calibration and cross-referenced to industry-approved source material. A job task analysis (JTA) study is conducted every 3 – 5 years to ensure content relevancy.	Exam content is developed according to the test outline included in the CSCP Exam Content Manual and validated by global subject matter experts. Exam questions are monitored through rigorous psychometric calibration and cross-referenced to industry-approved source material. A job task analysis (JTA) study is conducted every 3 – 5 years to ensure content relevancy.	Exam content is developed according to the test outline included in the CLTD Exam Content Manual and validated by global subject matter experts. Exam questions are monitored through rigorous psychometric calibration and cross-referenced to industry-approved source material. A job task analysis (JTA) study is conducted every 3 – 5 years to ensure content relevancy.	Exam content is developed according to the test outline included in the CTSC Exam Content Manual and validated by global subject matter experts. Exam questions are monitored through rigorous psychometric calibration and cross-referenced to industry-approved source material. A job task analysis (JTA) study is conducted every 3 – 5 years to ensure content relevancy.
Exam Scoring	<p>ASCM uses a scaled score methodology, which is a technique for equating scores in which the degree of difficulty varies from one exam form to the next. The APICS CPIM score range is 200 to 350.</p> <p>Fail = 200–299 Pass = 300–350</p>	<p>ASCM uses a scaled score methodology, which is a technique for equating scores in which the degree of difficulty varies from one exam form to the next. The APICS CSCP score range is 200 to 350.</p> <p>Fail = 200–299 Pass = 300–350</p>	<p>ASCM uses a scaled score methodology, which is a technique for equating scores in which the degree of difficulty varies from one exam form to the next. The APICS CLTD score range is 200 to 350.</p> <p>Fail = 200–299 Pass = 300–350</p>	<p>ASCM uses a scaled score methodology, which is a technique for equating scores in which the degree of difficulty varies from one exam form to the next. The APICS CTSC score range is 200 to 350.</p> <p>Fail = 200–299 Pass = 300–350</p>

\*Pretest questions do not contribute to the total score but are necessary for research purposes. The pretest questions are randomly distributed among the scored items and are used for statistical purposes only. Candidates should answer all exam questions.

Designation Name	CPIM	CSCP	CLTD	CTSC
Pricing Per Exam (Pricing subject to change without notice)	<ul style="list-style-type: none"> <li>ASCM Members with Certification Upgrade \$1190 USD</li> <li>Nonmember \$1655 USD</li> </ul>	<ul style="list-style-type: none"> <li>ASCM Members with Certification Upgrade \$1365 USD</li> <li>Nonmember \$1900 USD</li> </ul>	<ul style="list-style-type: none"> <li>ASCM Members with Certification Upgrade \$1035 USD</li> <li>Nonmember \$1440 USD</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> <li>CTSC exams are only available as Bundles for first-time test-takers</li> </ul>
Bundles	<ul style="list-style-type: none"> <li>CPIM bundle \$2145 USD (for existing ASCM Members with Certification Upgrade only)</li> <li>CPIM Bundle \$2990 USD (for Nonmembers/ASCM Members without a Certification Upgrade)</li> </ul> <p>*Taxes and shipping not included</p>	<ul style="list-style-type: none"> <li>CSCP bundle \$2465 USD (for existing ASCM Members with Certification Upgrade only)</li> <li>CSCP Bundle \$3435 USD (for Nonmembers/ASCM Members without a Certification Upgrade)</li> </ul> <p>*Taxes and shipping not included</p>	<ul style="list-style-type: none"> <li>CLTD bundle \$1865 USD (for existing ASCM Members with Certification Upgrade only)</li> <li>CLTD Bundle \$2600 USD (for Nonmembers/ASCM Members without a Certification Upgrade)</li> </ul> <p>*Taxes and shipping not included</p>	<ul style="list-style-type: none"> <li>CTSC bundle \$2145 USD (for existing ASCM Members with Certification Upgrade only)</li> <li>CTSC Bundle \$2990 USD (for Nonmembers/ASCM Members without a Certification Upgrade)</li> </ul> <p>*Taxes and shipping not included</p>
Retaking an Exam	Candidates who fail an APICS CPIM exam must wait 14 full days before retaking the same exam. The retake fee is \$400 USD for Members with Certification Upgrade and \$500 USD for Members and Nonmembers.	Candidates who fail an APICS CSCP exam must wait 14 full days before retaking the same exam. The retake fee is \$400 USD for Members with Certification Upgrade and \$500 USD for Members and Nonmembers.	Candidates who fail an APICS CLTD exam must wait 14 full days before retaking the same exam. The retake fee is \$400 USD for Members with Certification Upgrade and \$500 USD for Members and Nonmembers.	Candidates who fail an APICS CTSC exam must wait 14 full days before retaking the same exam. The retake fee is \$400 USD for Members with Certification Upgrade and \$500 USD for Members and Nonmembers.
Exam Cancellation	<p>A \$45 USD cancellation fee will apply.</p> <p>To cancel your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly. Once successfully canceled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD cancellation fee will apply.</p> <p>To cancel your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly. Once successfully canceled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD cancellation fee will apply.</p> <p>To cancel your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly. Once successfully canceled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD cancellation fee will apply.</p> <p>To cancel your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly. Once successfully canceled, candidates will receive a confirmation email from Pearson VUE.</p>
Exam Rescheduling	<p>A \$45 USD rescheduling fee will apply. To reschedule your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly.</p> <p>Appointments scheduled to be taken online, can be rescheduled up until the time of the exam appointment.</p> <p>Appointments at physical testing centers cannot be rescheduled less than 48 hours before the appointment time. Once an online exam appointment is rescheduled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD rescheduling fee will apply. To reschedule your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly.</p> <p>Appointments scheduled to be taken online, can be rescheduled up until the time of the exam appointment.</p> <p>Appointments at physical testing centers cannot be rescheduled less than 48 hours before the appointment time. Once an online exam appointment is rescheduled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD rescheduling fee will apply. To reschedule your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly.</p> <p>Appointments scheduled to be taken online, can be rescheduled up until the time of the exam appointment.</p> <p>Appointments at physical testing centers cannot be rescheduled less than 48 hours before the appointment time. Once an online exam appointment is rescheduled, candidates will receive a confirmation email from Pearson VUE.</p>	<p>A \$45 USD rescheduling fee will apply. To reschedule your exam appointment, make modifications directly in My Account under the Certification section or call Pearson VUE directly.</p> <p>Appointments scheduled to be taken online, can be rescheduled up until the time of the exam appointment.</p> <p>Appointments at physical testing centers cannot be rescheduled less than 48 hours before the appointment time. Once an online exam appointment is rescheduled, candidates will receive a confirmation email from Pearson VUE.</p>

Designation Name	CPIM	CSCP	CLTD	CTSC
Maintenance Required	Yes	Yes	Yes	Yes
Maintenance Requirements	Candidates are required to maintain their certification every five years and must earn a total of 75 professional development points. The cycle starts the month the candidate becomes certified.	Candidates are required to maintain their certification every five years and must earn a total of 75 professional development points. The cycle starts the month the candidate becomes certified.	Candidates are required to maintain their certification every five years and must earn a total of 75 professional development points. The cycle starts the month the candidate becomes certified.	Candidates are required to maintain their certification every five years and must earn a total of 75 professional development points. The cycle starts the month the candidate becomes certified.
Maintenance Points	Candidates who hold multiple APICS Certifications (CPIM, CSCP, CLTD, CTSC) may apply earned points to all the designations that they hold when submitting their maintenance applications.	Candidates who hold multiple APICS Certifications (CPIM, CSCP, CLTD, CTSC) may apply earned points to all the designations that they hold when submitting their maintenance applications.	Candidates who hold multiple APICS Certifications (CPIM, CSCP, CLTD, CTSC) may apply earned points to all the designations that they hold when submitting their maintenance applications.	Candidates who hold multiple APICS Certifications (CPIM, CSCP, CLTD, CTSC) may apply earned points to all the designations that they hold when submitting their maintenance applications.
Certification Suspension	If a certification holder does not maintain their certification within five years, they are placed into suspended status. Once placed in suspended status, they will have 90 days to submit their maintenance application. If an individual does not maintain their certification, they lose their certification and will be required to retake and pass all necessary exams again.	If a certification holder does not maintain their certification within five years, they are placed into suspended status. Once placed in suspended status, they will have 90 days to submit their maintenance application. If an individual does not maintain their certification, they lose their certification and will be required to retake and pass all necessary exams again.	If a certification holder does not maintain their certification within five years, they are placed into suspended status. Once placed in suspended status, they will have 90 days to submit their maintenance application. If an individual does not maintain their certification, they lose their certification and will be required to retake and pass all necessary exams again.	If a certification holder does not maintain their certification within five years, they are placed into suspended status. Once placed in suspended status, they will have 90 days to submit their maintenance application. If an individual does not maintain their certification, they lose their certification and will be required to retake and pass all necessary exams again.
Maintenance Application Fees	<ul style="list-style-type: none"> <li>▪ ASCM Member \$100 USD</li> <li>▪ Nonmember \$200 USD</li> </ul>	<ul style="list-style-type: none"> <li>▪ ASCM Member \$100 USD</li> <li>▪ Nonmember \$200 USD</li> </ul>	<ul style="list-style-type: none"> <li>▪ ASCM Member \$100 USD</li> <li>▪ Nonmember \$200 USD</li> </ul>	<ul style="list-style-type: none"> <li>▪ ASCM Member \$100 USD</li> <li>▪ Nonmember \$200 USD</li> </ul>
Credential Verification	Candidates and employers can visit <a href="https://www.ascm.org/verification">ascm.org/verification</a> to view the status of a certification.	Candidates and employers can visit <a href="https://www.ascm.org/verification">ascm.org/verification</a> to view the status of a certification.	Candidates and employers can visit <a href="https://www.ascm.org/verification">ascm.org/verification</a> to view the status of a certification.	Candidates and employers can visit <a href="https://www.ascm.org/verification">ascm.org/verification</a> to view the status of a certification.

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Updated: July 2023



# ASCM Certificates

Designation Name	Supply Chain Procurement Certificate	Supply Chain Warehousing Certificate	Supply Chain Planning Certificate	Supply Chain Technology Certificate
Designation Type	Certificate			
Program Overview	Foundational program that enhances knowledge for sourcing, supplier management, ethical practices. Improves negotiations, assesses performance with metrics, and streamlines procurement processes.	In partnership with ProLogis. A foundational program to learn distribution, inventory management, shipping, and sustainable practices. Demonstrate knowledge in order fulfillment, inventory control, problem-solving, and transportation decisions	Foundational education to learn synchronized planning fundamentals, linking business strategy to execution. Manage production, materials, and distribution. Gain technical knowledge for effective end-product production.	Gain knowledge on how some of the latest technologies have been used to enhance supply chain efficiency. Learn about blockchain, analytics, IoT, cybersecurity, demand planning tech, and additive manufacturing. Stand out in the job market.
Supply Chain Operations Areas Most Suited for Designation	<ul style="list-style-type: none"> <li>• Strategic Sourcing</li> <li>• Supplier Relationship Management</li> <li>• Contract Management</li> <li>• Purchasing</li> <li>• Data Analytics and Metrics</li> </ul>	<ul style="list-style-type: none"> <li>• Distribution Inventory Management</li> <li>• Product Storage</li> <li>• Packaging and Shipment</li> <li>• Order Fulfillment</li> <li>• Inventory Control</li> <li>• Warehouse Management Systems (WMS)</li> <li>• Customer Returns</li> <li>• Transportation and Logistics</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated Business Planning</li> <li>• Demand Planning</li> <li>• Master Production Scheduling</li> <li>• Material Requirements Planning</li> <li>• Production Control</li> <li>• Distribution Planning</li> <li>• Sales and Operations Planning (S&amp;OP)</li> </ul>	<ul style="list-style-type: none"> <li>• Supply Chain Digitization</li> <li>• Data-Driven Decision-Making</li> <li>• Continuous Improvement</li> <li>• Smart Supply Chain Technologies</li> <li>• Technology Evaluation and Integration</li> </ul>
Candidate Benefit	An ASCM certificate can provide a focused skill enhancement in a specific area. Targeted learning and quicker credentialing, useful for individuals seeking to improve their career prospects or expertise without the commitment of a full certification OR an ASCM certificate can be a stepping-stone towards full certification, laying foundational knowledge and providing confidence. Additionally, they can earn certification maintenance points, ensuring your certification remains active and up to date, further enriching your professional profile.			



Designation Name	Supply Chain Procurement Certificate	Supply Chain Warehousing Certificate	Supply Chain Planning Certificate	Supply Chain Technology Certificate
<b>Study Methods</b>	<ul style="list-style-type: none"> <li>• Self-study</li> <li>• Online study</li> <li>• Digital courseware</li> <li>• Mobile friendly</li> </ul>			
<b>Assessment</b>	<ul style="list-style-type: none"> <li>• Included with courseware</li> <li>• Computer-based, multiple choice</li> <li>• Exam developed only on what is taught within the courseware material</li> <li>• Must pass one (1) exam with 70% or better to earn certificate, unlimited retakes</li> </ul>			
<b>Pricing</b>	<ul style="list-style-type: none"> <li>• ASCM Members: \$495</li> <li>• Nonmembers: \$695</li> </ul>			
<b>Maintenance</b>	<ul style="list-style-type: none"> <li>• Not required, lifetime achievement</li> <li>• Earn 20 certification maintenance points for CPIM, CSCP, CLTD, and CTSC</li> </ul>			

Earn a certificate. [Get started today.](#)

Updated: July 2023