

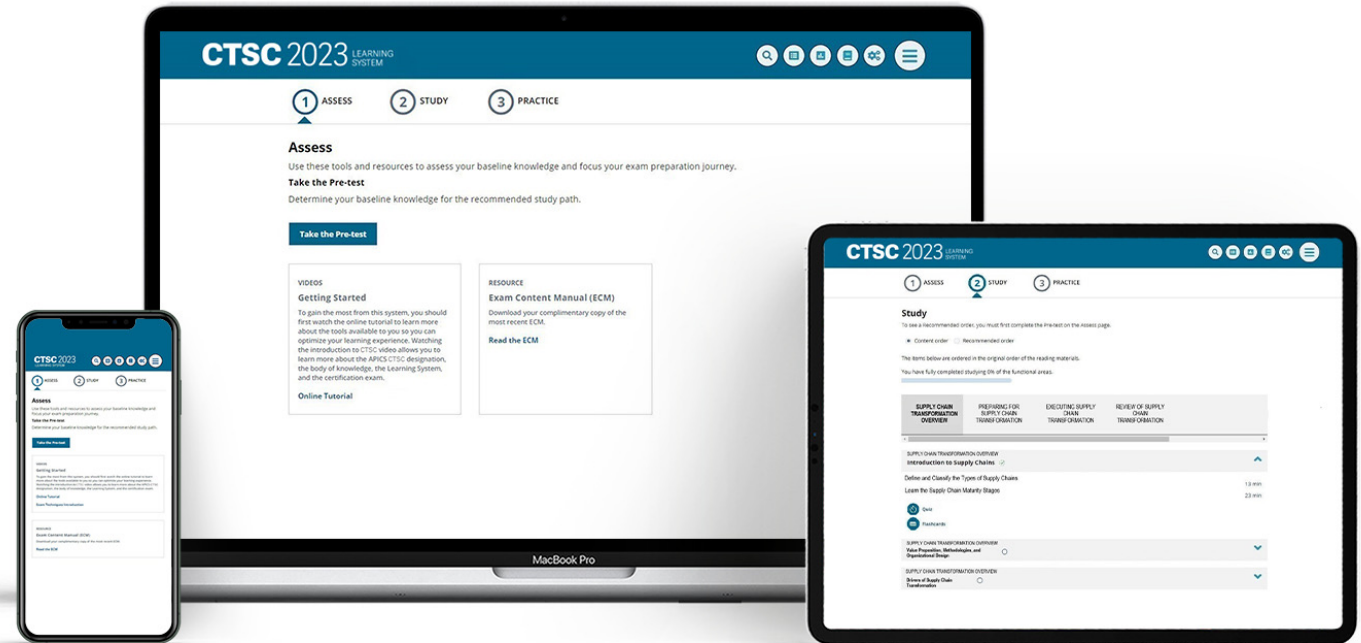
Certified in Transformation for Supply Chain (CTSC)

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Certified in Transformation for Supply Chain (CTSC)

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About ASCM: Quick Facts

1957

APICS founded

2019

ASCM launched,
ASCM Foundation launched,
\$37.4 MM annual revenue

45,000+

professional members in
100+ countries with 1,600+
active volunteers

170,000+

certified supply chain
professionals

100+

Global Training Partners across
45 countries and 6 continents

100+

staff headquartered
in Chicago

Leading the Industry

ASCM is built on a foundation of APICS certification and training spanning 60 years. Now, ASCM is driving innovation in the industry with new products, services and partnerships that enable companies to further optimize their supply chains, secure their competitive advantage and positively influence their bottom lines.



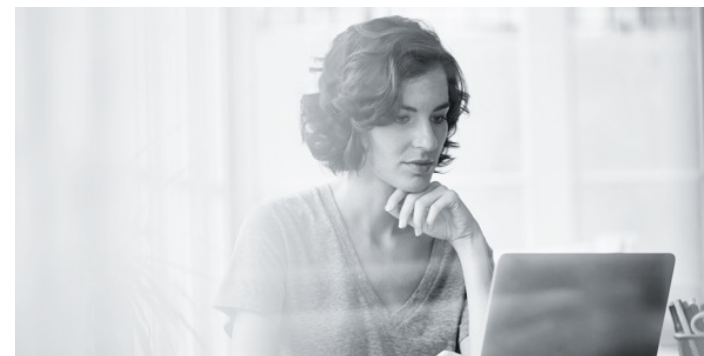
Membership



Research and Publications



Education



Certification

ASCM Member Benefit Highlights

- Members-only savings on courses, certification exams, conferences and more
- Free access to ASCM Dictionary
- Member exclusive events, publications and research
- Access to the frameworks, standards, models and benchmarking tools
- Online and local networking with other professionals in the [ASCM CONNECT Community](#)
- Career resources and job board
- And more...

For more info, visit: [ascm.org/membership](https://www.ascm.org/membership)



Partial ASCM Client List

- 3M
- Abbott Products Operations AG
- Baker Hughes
- Carlisle Interconnect
- Coca-Cola European Partners (CCEP)*
- E. I. DuPont De Nemours And Co
- Eaton
- Elevate Textiles Inc
- F. Hoffman-La Roche
- GlaxoSmithKline Pharmaceuticals*
- Google Inc
- HanesBrands Inc
- INA-Holding Schaeffler GmbH & Co, KG
- Intel*
- Johnson & Johnson*
- Kinaxis Corp
- Lonza Group AG
- MilliporeSigma
- Northrop Grumman
- Novartis
- Raytheon Technologies
- Royal FrieslandCampina
- Tenneco
- Teva Pharmaceutical Industries Limited
- The Boeing Company
- The Honey Pot

APICS Certifications: Which is Right for Me?

CPIM <small>CERTIFIED IN PLANNING AND INVENTORY MANAGEMENT</small>	CSCP <small>CERTIFIED SUPPLY CHAIN PROFESSIONAL</small>	CLTD <small>CERTIFIED IN LOGISTICS, TRANSPORTATION AND DISTRIBUTION</small>	CTSC <small>CERTIFIED IN TRANSFORMATION FOR SUPPLY CHAIN</small>
Improve productivity and increase profitability by optimizing the organization's inventory management	Streamline production and cut costs by strategically looking outside internal operations and throughout the entire supply chain.	Increase efficiencies in distribution and warehousing to optimize movement of products to the end customer.	Increase strategic knowledge and skills to support the successful transformation of supply chains.
Product forecasting	Supply chain design	Logistics management	Supply chain strategy
Master scheduling	Supplier management	3PLs and logistics services	Operating models
MRP	3PL, 4PL	Direct or indirect manufacturing	Supply chain technology
Scheduling operations	Transportation	Transportation	Digital capabilities
Cycle counting	Customs	Importers/exporters	Transformation programs
Inventory movement	Distribution channels	Distribution channels	Effective process design
Receiving	Customer management		Business intelligence
Capacity planning			Advanced analytics

APICS Certifications: Content Coverage

	ORCHESTRATE	PLAN	SOURCE	TRANSFORM	ORDER	FULFILL	RETURN
COMPREHENSIVE	CSCP Certified Supply Chain Professional	■	■	■	■	■	■
	CTSC Certified in Transformation for Supply Chain	■	■	■	■	■	■
	FOUNDATIONS OF SUPPLY CHAIN MANAGEMENT		■	■	■	■	■
	CPIM Certified in Planning and Inventory Management		■	■	■		
	CLTD Certified in Logistics, Transportation and Distribution					■	■
	SUPPLY CHAIN TECHNOLOGY CERTIFICATE	■	■	■	■	■	■
	SUPPLY CHAIN WAREHOUSE CERTIFICATE						■
TARGETED	SUPPLY CHAIN PROCUREMENT CERTIFICATE			■			
	SUPPLY CHAIN PLANNING CERTIFICATE		■				

What is CTSC?

What is CTSC?

Focus	External
Benefits	<ul style="list-style-type: none">▪ Prepares supply chain professionals to develop and deploy supply chain transformation initiatives▪ Manage and align processes and capabilities with strategic transformation goals▪ Identify and implement strategies for reinforcing and replicating improvements▪ Learn to effectively apply globally recognized industry standards, including the ASCM SCOR Digital Standard (DS), Enterprise Standards for Sustainability and the Digital Capabilities Model (DCM) to transformation activities
Learning System	<ul style="list-style-type: none">▪ 100% Digital, Bundle Only
Exams	<ul style="list-style-type: none">▪ 1 exam
Eligibility	No eligibility requirement
Maintenance	5-year certification maintenance period. More information at ascm.org/maintenance

For more information visit [ascm.org/ctsc](https://www.ascm.org/ctsc)

Who is the APICS CTSC program designed for?

If you are responsible for the following, then CTSC is right for you:

- Supporting or executing a supply chain transformation within their organization
- Developing a supply chain strategy
- Creating business requirements documents for large-scale systems implementation
- Developing and managing performance control towers, business intelligence capabilities, and supporting advanced analytics
- Supporting a supply chain network design (redesign)
- Defining and prioritizing digital capabilities or in a supply chain enabling role



CTSC Outcomes

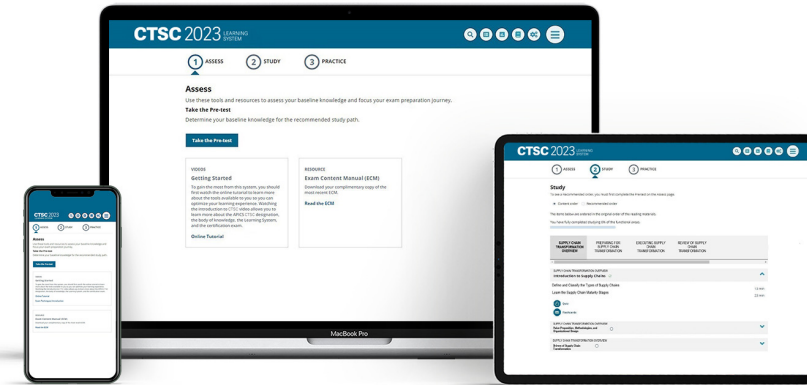
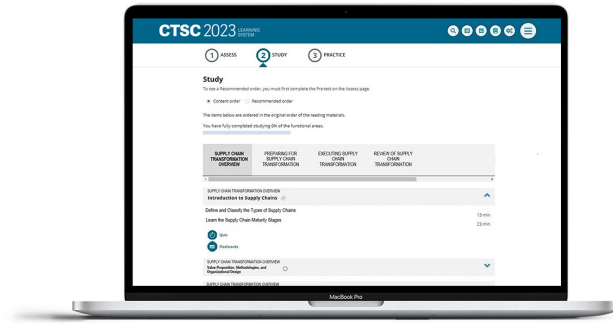
- Develop and deploy supply chain transformation initiatives
- Identify risks and opportunities, and select the appropriate philosophies, frameworks, models, and approaches to effect transformation
- Apply systems thinking to develop, analyze, verify, and validate concept alternatives for transformation
- Manage change to effect a successful transformation
- Manage and align processes, capabilities and culture with strategic transformation goals
- Manage skills, roles, responsibilities, and infrastructure needed for successful supply chain transformation
- Identify tools and technologies to enable effective supply chain transformation
- Identify and implement strategies for reinforcing, replicating and sustainining improvements

CTSC Key Topics

1. Supply Chain Transformation Overview
2. Preparing for Supply Chain Transformation
3. Executing Supply Chain Transformation
4. Review of Supply Chain Transformation

CTSC Exam Preparation

The CTSC Learning System



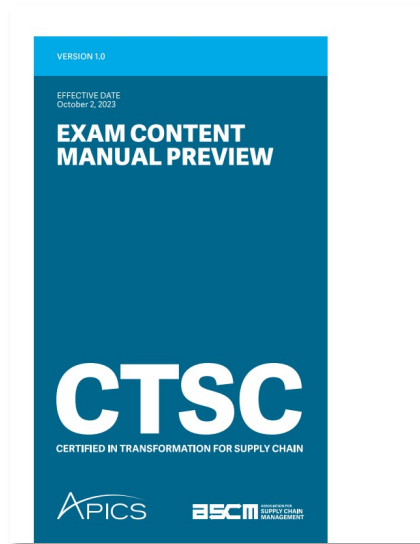
Reading modules (digital only)

- The CTSC Learning System is broken into 4 comprehensive modules:
 - Module 1: Supply Chain Transformation Overview
 - Module 2: Preparing for Supply Chain Transformation
 - Module 3: Executing Supply Chain Transformation
 - Module 4: Review of Supply Chain Transformation
- Reading modules can be read online in the Learning System or downloaded via ePub to be read anytime, anywhere.

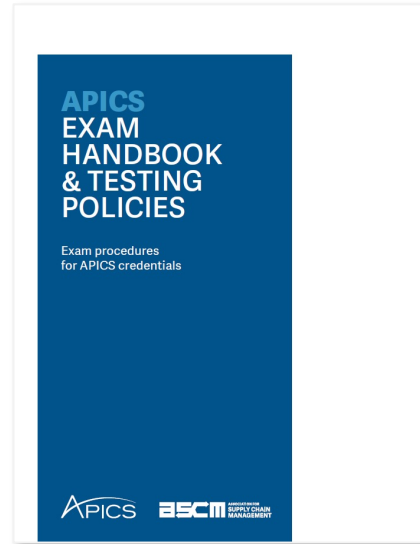
Web-based study tools

- Personalized study experience prioritizes content based on knowledge gaps and follows the participant's progress through quiz scores and activities.
- Microlearning allows a participant to focus on smaller content segments, making a more efficient use of available time and ensuring they have a clear understanding of each topic.
- Expanded learning modalities includes the integration of additional videos to help bring key concepts to life in a real-world context.
- Convenience by featuring a mobile-first design and providing access to learnings via any mobile device, tablet, or computer – 24/7.

Additional CTSC Resources



CTSC ECM

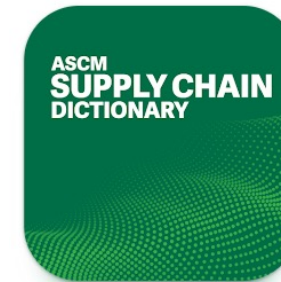


Exam Handbook



ASCM Dictionary

[Download the free Dictionary App](#) through the Apple App Store for iPhone and Google Play for Android



Prepare for the Exam

To earn your **CTSC**, you must pass one exam.

- **Create a study plan and stick to it.** Choose from self-study, instructor-led, instructor-supported or a combination to find the study style that works best for you.
- **All study methods** use the CTSC Learning System to prepare you for the exam.
- Join a study group or instructor-led course for more support at www.ascm.org/learning-opportunities
- **Don't wait until the last minute** to purchase and schedule your exam.
- **Stay calm and focused during the exam**, and use the entire time allotted to complete the exam.



Learning Options Customized to Your Learning Style

Self-Study

Get the ultimate flexibility with our Self-Study option. The CTSC Learning System is an online, interactive platform that includes learning activities, quizzes, flashcards and downloadable content so you can study anywhere. With the Self-Study option, you will choose how to follow your study plan in the Learning System.

Instructor-Led

Learn from an ASCM-recognized instructor in a class of your peers. Choose from a network of over 300 global training partners that offer in-person and online classes worldwide, all based on the Learning System.

Instructor-Supported

For those who can't attend classes at a set time, but want instructor support, ASCM offers instructor-supported online classes through Fox Valley Technical College.

Corporate/Group

When your organization partners with ASCM, we'll help you organize small or large groups of self-study or instructor-led classes at your facility or virtually, also utilizing the Learning System.

CTSC Instructor-Led Course Benefits

- Learn from an experienced instructor who provides expertise, insights and one-on-one guidance.
- Network, share experiences, and discuss topics with a diverse group of internal operations professionals in your area.
- Stay on track to earn your certification with a structured learning experience.
- Convenient hours and a paced course for busy professional.
- Take advantage of funding options, such as corporate tuition reimbursement.
- Reports track individual participant and group progress.

Taking the CTSC Exam

CTSC Exam

- **Pass one exam** to earn the CTSC
- **Computer-based testing** globally with Pearson VUE (in-person and online via OnVUE)
- **Offered on demand** – no testing windows. Authorization To Test (ATT) valid for 6 months.*
- **Exam** contains 150 multiple choice questions and technology enhanced items (TEI's). 130 operational and 20 pre-test questions.
- **Candidates have 3.5 hours** to complete each exam
- **Scaled score range 200-350**, minimum passing score is 300

Additional exam resources:

- **Learn more about the exam process** - [ascm.org/ctsc/exam-process](https://www.ascm.org/ctsc/exam-process)
- **View the CTSC Exam Content Manual (ECM)** – [ascm.org/ctsc-ecm](https://www.ascm.org/ctsc-ecm)

CTSC Exam



- Scheduling the exam when you begin your studies increases the chances of attaining the certification.
- ASCM finds that candidates who test within three months of completing their preparation have a much higher success rate in passing the exam the first time.

Questions?



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Thank You

<https://www.consept.it>

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