



Educate the world for free

Engage learners in a rigorous credential at a minimum cost

Elevate the knowledge of SCM professionals globally

2020 Impact, Outcomes, and Outlook



Impact



When the MITx MicroMasters Program in SCM launched in 2015, we had just one course to run and manage. We had no idea how impactful our program might become.

Today, more than 380,000 learners from 196 countries have enrolled in one or more of our 45-course runs. As you can see, tens of thousands of individuals have utilized our program to advance their learning.

During 2020 we saw societies transform on many fronts, calling out inefficiencies that weren't surfaced previously and highlighting the need for highly trained SCM professionals. Higher education was transformed as well. We observed record numbers of enrollees and course completions. We believe this is partly because of the emerging recognition that supply chains and their expert management are critical to successful business operations and society's resilience in the face of disruption.

While we originally set out to educate the world for free and offer a credential at a modest price...today, we are recognizing our role and responsibility as contributors to the expertise of supply chain and logistics managers worldwide.

As we look back over the last five years of the program, we are ever grateful to our educational partners and to you our growing community of learners for supporting us along the way.

We hope you enjoy the story on the following pages, read through to the outlook for 2021 and beyond, and join us for what we envision for the future...

384,848

Learners enrolled

29,870

Learners verified

39,998

Certificates earned

2,640

Credentials earned

170

Community Teaching Assistants

40+

Higher education programs accepting credential for credit

45

Course runs offered

7

Credential earner cohorts completed

Learners by country



Impact

As demand for online and blended learning increases, the team has continued to update our courses. We've created virtual and on-campus education and networking programming to augment the MITx MicroMasters in SCM credential offering. *Totals below are cumulative.*

2014

One course, SC1x

One course run

41,000 learners

818 course certificates granted

Supply Chain
Fundamentals
mitctl.sc1x

2015

SC2x introduced

Three courses run

110,000 learners

2,820 course certificates granted

Credential announced

Supply Chain
Design
mitctl.sc2x

2016

SC0x + 3x introduced

Seven courses run

153,000 learners

11,333 course certificates granted

MIT Blended pathway announced

MicroMasters Learner-portal and discussion board created

Community social channels created

Supply Chain
Analytics
mitctl.scox

Supply Chain
Dynamics
mitctl.sc3x

2017

SC4x + CFX introduced

16 courses run

235,000 learners

19,259 course certificates granted

First CFX in May sees 622 credential-earners

First SCM bootcamp

Supply Chain
Tech & Systems
mitctl.sc4x

Comprehensive
Final Exam
mitctl.cfx

MIT
SUPPLY CHAIN
BOOTCAMP

2018

Five courses + CFX

26 courses run

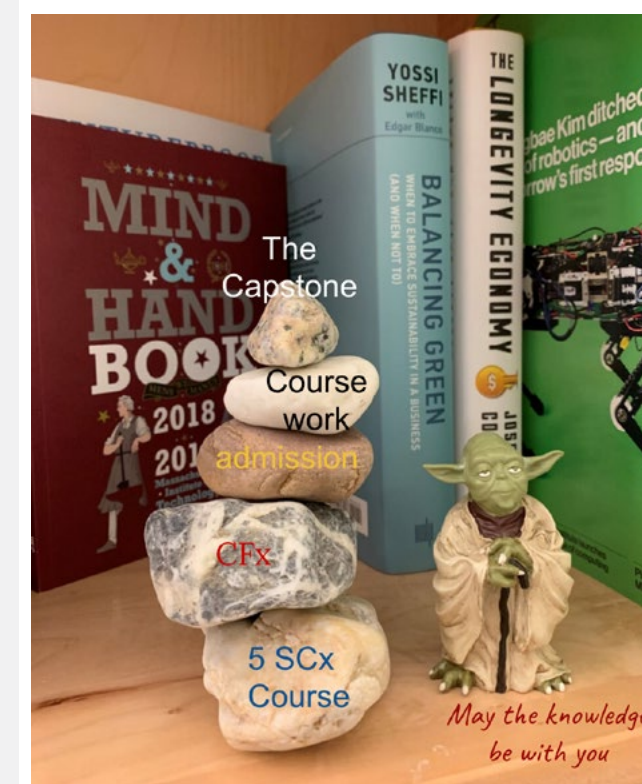
279,000 learners

25,351 course certificates granted

1,277 total credential earners

40 blended masters graduated from MIT

Second SCM bootcamp



2019

Five courses + CFX

34 courses run

327,000 learners

30,546 course certificates granted

1,862 total credential earners

76 blended masters graduated from MIT

Third SCM bootcamp

Community social network users surpass 4.5k

YouTube channel views exceed 300k

Credential earners recognized as affiliates of the MIT Alumni Association

2020

Five courses + CFX

45 courses run

385,000 learners

39,998 course certificates granted

2,640 total credential earners

115 blended masters graduated from MIT

First virtual SCM bootcamp

More than 60,000 people attend or view free video seminars hosted by course team

MIT
SUPPLY CHAIN
BOOTCAMP

VIRTUAL

Photo Credit (right): SCM '19 graduate Lance So. Photograph portrays steps toward MIT Capstone and Course work as achieved through the MicroMasters program.

Outcomes

Many expected and unexpected outcomes emerge from the program. From intended growth in universities around the world accepting our credential for credit, to the spontaneous meeting up of learner groups, we see a global community forming. Businesses and organizations request cohort and custom courses for their staff while credential holders socialize the value of the credential within in their workplaces and communities. Here are some highlights from the last five years.

Education

SCM is the most-attended MicroMasters program on edX.

The program was a two category winner the in 2019 QS Education Awards - *Best Distributed Program for Nurturing 21st-Century Skills*

Winner of the 2019 Irwin Sizer Award for the most significant improvement to MIT education.

The credential is accepted for credit by more than 20 masters-level programs at pathway universities around the world.

Australia
Brazil
Canada
China
Colombia
Germany
Ghana
Guatemala
Iceland
India
Malaysia
Nigeria
Peru
Spain
Thailand
United States

Organizations

Learners report career advancement opportunities within their organizations as a result of attending the program.

Learners report greater earning potential associated with taking a course, or the full program.

Learners report increased knowledge, giving them confidence and capabilities in managing end-to-end supply chains.

Companies with employees self-reporting as credential seekers or earners.

Accenture, AB Inbev, Ahold, Amazon, Apple, Capgemini, Chainalytics, Cognizant Technology, Deloitte ,DHL, Ernst and Young, Expeditors, GE, GESCM, Hitachi, Honeywell, HP, IBM, Intel, Johnson & Johnson, L'Oreal, LafargeHolcim, Maersk, Procter & Gamble, PwC, Schlumberger, Tata Consultancy Services, Toyota, Walmart, Unilever.

Companies and organizations that have used the program for cohort or custom training.



Community

Learner groups qualified or won awards for two consecutive years in global supply chain simulation competition, *The Fresh Connection*.

Networking job and interest area discussion boards created and supported on the MITx learner portal.

Online social networking groups surpass 6000 members with thousands of active monthly users.

Credential-holders have been designated as MIT Affiliate Alumni affording benefits like access to MIT libraries, Press, networking, and other benefits.

The course team actively publishes research and recommendations in academic and trade journals to disseminate learnings from the delivery of online and omnichannel education to educators around the world.

Learners, instructors, and the course team continue to find ways to meet up at conferences, or virtually to network and strengthen the global community of practitioners.



Outlook

The global pandemic brought unexpected challenges this year, while it also opened up new opportunities in education for more working professionals.

Disruptions have clearly shown the need for more high-quality, highly trained SCM professionals. 2020 was the year of COVID, but also a year that has highlighted the need for essential workers. Logistics and supply chain managers are among those essential to continue to keep the world up and running!

Our vision for 2021 is to educate and upskill SCM professionals to be competitive in a changing and dynamic world for years to come. The global pandemic has demonstrated that SCM professionals, now more than ever, are integral to society's success.

Our mission is to augment the knowledge of SCM professionals across the globe, educate the world for free, and provide a rigorous credential to qualified students at a minimal cost. We have the experience and are ready to help.

In our outlook for the future, we value continual education and skills development as essential to the foundation of co-creating a better world. We look forward to having you play a part in it.

Sincerely,

Eva Ponce

Dr. Eva Ponce,
Executive Director



MITx


MicroMasters[®]
SUPPLY CHAIN MANAGEMENT

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