TCIC PROFESSIONAL DEVELOPMENT & ON-SITE TRAINING







The Construction Institute of Canada



EDUCATION AND THE CONSTRUCTION INSTITUTE OF CANADA (TCIC)

TCA offers several avenues for ongoing professional development through our educational arm, The Construction Institute of Canada (TCIC). For over a decade, TCIC has provided opportunities

for industry practitioners to advance their knowledge, upgrade their skills, and collaboratively work to achieve the highest standards of industry professionalism. TCIC is the only organization in Canada outside of a college or university to assemble courses into a logical pathway (by stakeholder group) that will lead your employees toward an overall goal of success in life-long learning—all of our course offerings are by the industry and for the industry!

ON-SITE TRAINING

Better yet, we are able to provide on-site training that is specifically customized to fit your business needs. Consider our group of knowledgeable industry experts your edge when it comes to delivering ongoing training to your team of construction professionals.

You can choose from a variety of pre-packaged courses offered as part of our professional development pathways (organized by stakeholder group) or you can contact us and let us help you develop your own customized training needs.

For more information, please contact **Faith Chen** | fchen@tcaconnect.com | (416) 847-9162

- tcaconnect.com/Education/Custom-In-house-Training

- facebook.com/TCA_Connect
- Toronto Construction Association





THE BEST PART IS...

All of these professional development and training opportunities will conveniently be brought to your site/ office. (Minimum of 10 participants required).

Fees vary depending on location, participant number and specific course.

DON'T SEE A COURSE THAT WOULD BE OF VALUE TO YOUR TEAM?

We are always looking for ways to improve our educational offerings so that they are reflective of your needs. Simply tell us your challenge and let our team of dedicated and experienced professionals who work in the industry every day create a course solution specifically tailored to your needs.



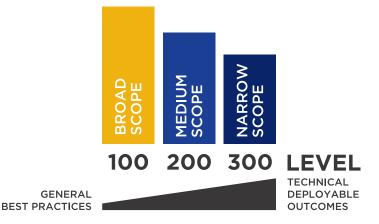


The founders of The Construction Institute of Canada shared a strong belief in the power of education and skills upgrading to elevate professionalism and ethical standards throughout the construction industry. To this end TCIC offers Gold Seal certified professional development courses for Canadian practitioners.

At TCIC, our knowledge is your edge when it comes to making sure you and your team have the latest facts, trends and information available in the construction marketplace.

UNDERSTANDING THE LEARNING PATHWAYS

Each construction stakeholder takes a different learning path completing a recommended number of Level 100, Level 200 and Level 300 courses. As a construction stakeholder completes their learning pathway, courses become narrower in scope and provide greater deployable technical skills and outcomes.



After completing each of the Stakeholder Levels (100, 200, 300), they will receive a TCIC Pathway Certificate indicating their level and total accumulated Gold Seal credits. After completing all three levels of a Stakeholder Learning Pathway, they will receive a TCIC Pathway Certificate of Completion, indicating the total Gold Seal credits achieved as part the learning pathway.

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RECOMMENDED COURSES BY STAKEHOLDER GROUP



BUYER OF CONSTRUCTION SERVICES/OWNER/ SENIOR MANAGEMENT

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C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
E-ETH-100	Construction Industry Ethics 💽 Mandatory for Gold Seal (2 Gold Seal Credits)
C-BPR1-100	Level 1-Blueprint Reading Workshop
C-BPR2-200	Level 2 - Blueprint Reading Workshop
C-CCDC-200	CCDC/CCA Seminar
C-CD-200	Construction Documentation (1 Gold Seal Credit)
C-CLAW-200	Construction Law (5 Gold Seal Credits)
E-CNCR-100	Communication, Negotiation, Conflict Resolution 🔄 (2 Gold Seal Credits)
C-PC-200	Profitable Contracting (1 Gold Seal Credit)
C-ICC-200	Intro to Construction Claims (1 Gold Seal Credit)
C-NSC-200	Navigating Small Claims Court (1 Gold Seal Credit)
C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
C-ACC-300	Advanced Construction Claims (1 Gold Seal Credit)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-DSC-300	Delivering Successful Contracts
C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-MCP-300	Maximizing Your Consultants Performance <i>(1 Gold Seal Credit)</i>



BUYER OF CONSTRUCTION SERVICES/OWNER/ MIDDLE MANAGEMENT

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
E-ETH-100	Construction Industry Ethics 👳 Mandatory for Gold Seal (2 Gold Seal Credits)
C-BPR1-100	Level 1-Blueprint Reading Workshop
C-BPR2-200	Level 2 - Blueprint Reading Workshop
C-CCDC-200	CCDC/CCA Seminar
C-CD-200	Construction Documentation (1 Gold Seal Credit)
C-CLAW-200	Construction Law (5 Gold Seal Credits)
C-CON2-200	PM & Field Supervisor Master Class (4 modules) (4 Gold Seal Credits)
E-CNCR-100	Communication, Negotiation, Conflict Resolution 롲 (2 Gold Seal Credits)
C-IMSP-200	Intro to Microsoft Project for Construction (2 Gold Seal Credits)
C-NSC-200	Navigating Small Claims Court (1 Gold Seal Credit)
E-PCO-200	Project Close-Out 💿 (1 Gold Seal Credit)
C-ACC-300	Advanced Construction Claims (1 Gold Seal Credit)
C-AMSP-300	Advanced Microsoft Project for Construction (2 Gold Seal Credits)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-DSC-300	Delivering Successful Contracts
C-FAM-300	Finance & Accounting for Non-Financial Managers (2 Gold Seal Credits)
C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-MCP-300	Maximizing Your Consultants Performance (1 Gold Seal Credit)



GENERAL AND TRADE CONTRACTOR PROJECT MANAGERS/COORDINATORS

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
E-ETH-100	Construction Industry Ethics 💽 Mandatory for Gold Seal (2 Gold Seal Credits)
C-BPR1-100	Level 1-Blueprint Reading Workshop
C-BPR2-200	Level 2 - Blueprint Reading Workshop
C-CCDC-200	CCDC/CCA Seminar
C-CD-200	Construction Documentation (1 Gold Seal Credit)
C-CLAW-200	Construction Law (5 Gold Seal Credits)
E-CSSA-100	Confined Spaces Safety Awareness 🔄 (1 Gold Seal Credit)
E-CNCR-100	Communication, Negotiation, Conflict Resolution 👳 (2 Gold Seal Credits)
C-CON2-200	PM & Field Supervisor Master Class (4 modules) (4 Gold Seal Credits)
C-ICC-200	Intro to Construction Claims (1 Gold Seal Credit)
C-IMSP-200	Intro to Microsoft Project for Construction (2 Gold Seal Credits)
C-0BC-200	Understanding the Construction Building Code <i>(1 Gold Seal Credit)</i>
C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
E-PCO-200	Project Close-Out 🔄 (1 Gold Seal Credit)
E-FLST-200	First Level Supervisor Training Program 💿 Mandatory for Gold Seal Foreman (5 Gold Seal Credits)
C-ACC-300	Advanced Construction Claims (1 Gold Seal Credit)
C-AMSP-300	Advanced Microsoft Project for Construction (2 Gold Seal Credits)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-DSC-300	Delivering Successful Contracts
C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-MCP-300	Maximizing Your Consultants Performance <i>(1 Gold Seal Credit)</i>



ESC - ESTIMATOR - CONTRACTOR

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
E-ETH-100	Construction Industry Ethics 💿 Mandatory for Gold Seal (2 Gold Seal Credits)
C-BPR1-100	Level 1-Blueprint Reading Workshop
E-ICE-100	Introduction to Construction Estimating 👳 (1 Gold Seal Credit)
E-IBIM-100	Introduction to BIM (Building Information Modeling) (1 Gold Seal Credit)
E-BIMF-100	BIM Fundamentals 💽 (4 Gold Seal Credits)
C-BPR2-200	Level 2-Blueprint Reading Workshop
C-BRE1-200	Blueprint Reading & Estimating Level 1 (3 Gold Seal Credits)
C-CD-200	Construction Documentation (1 Gold Seal Credit)
C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
C-CLAW-200	Construction Law (5 Gold Seal Credits)
C-0BC-200	Understanding the Construction Building Code (1 Gold Seal Credit)
E-FLST-200	First Level Supervisor Training Program 💿 Mandatory for Gold Seal Foreman (5 Gold Seal Credits)
E-PCO-200	Project Close-Out 💽 (1 Gold Seal Credit)
C-AMSP-300	Advanced Microsoft Project for Construction (2 Gold Seal Credits)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-BRE2-300	Blueprint Reading & Estimating Level 2 <i>(3 Gold Seal Credits)</i>
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)

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FPC - FIELD PERSONNEL/SUPERINTENDENTS -CONTRACTOR

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(C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
(C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
(C-BPR1-100	Level 1-Blueprint Reading Workshop
I	E-CPM-100	Construction Project Management 💿 (3 Gold Seal Credits)
I	E-CNCR-100	Communication, Negotiation, Conflict Resolution 👳 (2 Gold Seal Credits)
I	E-CSSA-100	Confined Spaces Safety Awareness হ
I	E-ICE-100	Introduction to Construction Estimating 👳 (1 Gold Seal Credit)
(C-WAH-100	Working at Heights Training (1 Gold Seal Credit)
(C-BPR2-200	Level 2 - Blueprint Reading Workshop
(C-BRE1-200	Blueprint Reading & Estimating Level 1 (3 Gold Seal Credits)
(C-CD-200	Construction Documentation (1 Gold Seal Credit)
(C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
(C-CLAW-200	Construction Law (5 Gold Seal Credits)
(C-0BC-200	Understanding the Construction Building Code (1 Gold Seal Credit)
(C-BRE2-300	Blueprint Reading & Estimating Level 2 (3 Gold Seal Credits)
(C-PC-200	Profitable Contracting (1 Gold Seal Credit)
I	E-FLST-200	First Level Supervisor Training Program 👳 Mandatory for Gold Seal Foreman (5 Gold Seal Credits)
I	E-PCO-200	Project Close-Out 👳 (1 Gold Seal Credit)
(C-AMSP-300	Advanced Microsoft Project for Construction (2 Gold Seal Credits)
(C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
(C-DSC-300	Delivering Successful Contracts
(C-EPF-300	Effective Planning for Foremen (1 Gold Seal Credit)
(C-FAM-300	Finance & Accounting for Non-Financial Managers (2 Gold Seal Credits
(C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
(C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
(C-PQM-300	Winning Pre-Qualifications



FPL - FIELD LABOUR/CRAFT COORDINATORS

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
C-BPR1-100	Level 1-Blueprint Reading Workshop
E-CPM-100	Construction Project Management [] (3 Gold Seal Credits)
E-CNCR-100	Communication, Negotiation, Conflict Resolution 롲 (2 Gold Seal Credits)
E-CSSA-100	Confined Spaces Safety Awareness 👳
E-ICE-100	Introduction to Construction Estimating 🔄 (1 Gold Seal Credit)
C-WAH-100	Working at Heights Training (1 Gold Seal Credit)
C-BPR2-200	Level 2 - Blueprint Reading Workshop
C-BRE1-200	Blueprint Reading & Estimating Level 1 (3 Gold Seal Credits)
C-CD-200	Construction Documentation (1 Gold Seal Credit)
C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
E-FLST-200	First Level Supervisor Training Program 💿 Mandatory for Gold Seal Foreman (5 Gold Seal Credits)
C-BRE2-300	Blueprint Reading & Estimating Level 2 (3 Gold Seal Credits)
C-EPF-300	Effective Planning for Foremen (1 Gold Seal Credit)



SM-SUPPLIER/MANUFACTURER

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
C-BPR1-100	Level 1-Blueprint Reading Workshop
E-CPM-100	Construction Project Management 🔄 (3 Gold Seal Credits)
E-CSSA-100	Confined Spaces Safety Awareness হ
E-LAW-100	Construction Law 💽 (2 Gold Seal Credits)
C-CON2-200	PM & Field Supervisor Master Class (4 modules) (4 Gold Seal Credits)
E-FLST-200	First Level Supervisor Training Program 💿 Mandatory for Gold Seal Foreman (5 Gold Seal Credits)
C-BPR2-200	Level 2-Blueprint Reading Workshop
C-BRE1-200	Blueprint Reading & Estimating Level 1 (3 Gold Seal Credits)
C-CCDC-200	CCDC/CCA Seminar
C-CLAW-200	Construction Law (5 Gold Seal Credits)
C-ICC-200	Intro to Construction Claims (1 Gold Seal Credit)
C-PC-200	Profitable Contracting (1 Gold Seal Credit)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-PQM-300	Winning Pre-Qualifications



DPRO – DIRECT PROFESSIONAL (ARCHITECT, ENGINEER, COST CONSULTANT,...)

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C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
C-BPR1-100	Level 1-Blueprint Reading Workshop
E-CNCR-100	Communication, Negotiation, Conflict Resolution 👳 (2 Gold Seal Credits)
E-BIMF-100	BIM Fundamentals 💿 (4 Gold Seal Credits)
C-BPR2-200	Level 2 - Blueprint Reading Workshop
C-BRE1-200	Blueprint Reading & Estimating Level 1 (3 Gold Seal Credits)
E-LAW-100	Construction Law 💽 (2 Gold Seal Credits)
C-CON2-200	PM & Field Supervisor Master Class (4 modules) (4 Gold Seal Credits)
C-ICC-200	Intro to Construction Claims (1 Gold Seal Credit)
E-PCO-200	Project Close-Out 💽 (1 Gold Seal Credit)
C-PSC-200	Planning, Scheduling & Control for Contractors (5 Gold Seal Credits)
C-BPM-300	Creating a Winning Proposal (1 Gold Seal Credit)
C-DSC-300	Delivering Successful Contracts
C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-FAM-300	Finance & Accounting for Non-Financial Managers (3 Gold Seal Credits)

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APRO - ALLIED PROFESSIONAL

C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman (2 Gold Seal Credits)
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal (1 Gold Seal Credit)
C-BPR1-100	Level 1-Blueprint Reading Workshop
C-BPR2-200	Level 2-Blueprint Reading Workshop
C-CLAW-200	Construction Law (5 Gold Seal Credits)
C-ICC-200	Intro to Construction Claims (1 Gold Seal Credit)
C-CCDC-200	CCDC/CCA Seminar
C-NSC-200	Navigating Small Claims Court (1 Gold Seal Credit)
C-0BC-200	Understanding the Construction Building Code (1 Gold Seal Credit)
E-PCO-200	Project Close-Out 🔄 (1 Gold Seal Credit)
C-ACC-300	Advanced Construction Claims (1 Gold Seal Credit)
C-FAM-300	Finance & Accounting for Non-Financial Managers (3 Gold Seal Credits)
C-IPD-300	Integrated Project Delivery (IPD) (1 Gold Seal Credit)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7 (4 Gold Seal Credits)
C-MCP-300	Maximizing Your Consultants Performance (1 Gold Seal Credit)
C-QOD-300	Construction Claims: Quantification of Damages (1 Gold Seal Credit)
C-NCA-300	Building Fundamentals for New Construction Adjudicator (2 Gold Seal Credits)

CCDC OR CONTRACT DOCUMENTS ISSUED

Staker	older	CCDC or Contract Documents Issued
01	Buyer of Construction Services/Owner/Senior Management	CCDC-2 CCA-1
02	Buyer of Construction Services/Owner/Middle Management	CCDC-2 CCA-1
03	General and Trade Contractor Project Managers/Coordinators	CCDC-2 CCA-1 OAA600 CCDC-14 CCDC 5A & 5B CCDC 40 Flowchart/Civil Proc.
04	ESC – Estimator – Contractor	CCDC-2 CCA-1
05	FPC – Field Personnel/Superintendents – Contractor	CCDC-2 CCA-1 OAA600 CCDC-14 CCDC 5A & 5B CCDC 40 Flowchart/Civil Proc.
06	FPL - Field Labour/ Craft Coordinators	-
07	SM-Supplier/Manufacturer	-
08	DPRO - Direct Professional (Architect, Engineer, Cost Consultant,)	-
09	APRO - Allied Professional	CCDC-2 CCA-1 CAA600 CCDC 14 CCDC 5A & 5B CCDC 40 Flowchart/Civil Proc.

COURSES & CODES

LEVEL 100 COURSES		
C-BPR1-100	Level 1-Blueprint Reading Workshop	
E-BIMF-100	BIM Fundamentals 👳	
E-CNCR-100	Communication, Negotiation, Conflict Resolution 👳	
E-CPM-100	Construction Project Management 👳	
E-CSSA-100	Confined Spaces Safety Awareness 室	
C-CON1-101	Construction 101 Mandatory for Gold Seal Foreman	
C-ETH-100	Construction Industry Ethics Mandatory for Gold Seal	
E-ETH-100	Construction Industry Ethics 🔄 Mandatory for Gold Seal	
E-IBIM-100	Introduction to BIM 🔄	
E-ICE -100	Introduction to Construction Estimating 👳	
E-LAW-100	Construction Law 👳	
E-PCST-100	Pipeline Construction Safety Training 롲	
C-WAH-100	Working at Heights Training	
LEVEL 200 COURSES		
C-BPR2-200	Level 2 - Blueprint Reading Workshop	
C-BRE1-200	Blueprint Reading & Estimating Level 1	

- C-CCDC-200 CCDC/CCA Seminar
- C-CD-200 Construction Documentation
- C-CLAW-200 Construction Law
- C-CON2-200 PM & Field Supervisor Master Class (4 Modules)
- E-FLST-200 First Level Supervisor Training Program 💽 Mandatory for Gold Seal Foreman

C-ICC-200	Intro to Construction Claims
C-IMSP-200	Intro to Microsoft Project for Construction
C-NSC-200	Navigating Small Claims Court
C-0BC-200	Understanding the Construction Building Code
C-PC-200	Profitable Contracting
C-PSC-200	Planning, Scheduling & Control for Contractors
C-REVB-200	Revit Basics
E-PCO-200	Project Close-Out 롲
LEVEL 30	0 COURSES
C-ACC-300	Advanced Construction Claims
C-AMSP-300	Advanced Microsoft Project for Construction
C-BPM-300	Creating a Winning Proposal
C-BRE2-300	Blueprint Reading & Estimating Level 2
C-DSC-300	Delivering Successful Contracts
C-EPF-300	Effective Planning for Foremen
C-FAM-300	Finance & Accounting (Non-Financial Managers)
C-IPD-300	Integrated Project Delivery (IPD)
C-LIENS-300	New Construction Act Seminar
C-LNC-300	Lean Construction Units 1-7
C-MCP-300	Maximizing Your Consultants Performance
C-NCA-300	Building Fundamentals for New Construction Adjudicator
C-PQM-300	Winning Pre-Qualifications
C-QOD-300	Construction Claims: Quantification of Damages
C-REVI-300	Revit Intermediate

C = Classroom E = E Learning



For more details, visit www.tcaconnect.com





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