

# CAREERS WITHING THE PRINTING INDUSTRY





## PRINT IS EVERYWHERE

The print industry within Canada presents a wide range of career opportunities for those pursuing high-tech, fast-paced and team-oriented work environments. The print industry is incredibly diverse and in a state of constant change offering rewarding careers with paths for professional growth and advancement.

As the digital transformation continues, our industry continues to adapt and maintain its economic and cultural importance. According to the most recent employment statistics, the printing and related industries in Canada employ close to 50,000 people across more than 3,000 businesses.

Within this document, the Canadian Printing Industry Association is pleased to present a snapshot of the types of career opportunities available within the print industry which are supported by diploma and degree programs across the country. To learn more, contact the program representatives listed on the back page or email us at info@cpia-aci.ca.

### **CAREER PROFILES**

#### PRESS TECHNICIAN

Press Technicians require advanced technical and mechanical skills and specialize in colour reproduction working with a variety of technologies, substrates and print techniques.

#### PREPRESS SPECIALIST

Prepress Specialists work with a variety of software applications and tools, preparing files for many production channels such as packaging, signage, publishing and online.

#### PACKAGING DESIGNER

Packaging Designers combine creativity and technical knowledge to produce attention grabbing and functional packaging solutions for a wide range of products.

#### PROJECT MANAGER

Project Managers oversee every step of a print project from digital files to delivery, working with customers to ensure the project is completed on-time and on-budget while meeting or exceeding expectations.



#### SUSTAINABILITY COORDINATOR

Sustainability Coordinators are specialists within an organization that lead and support the implementation of sustainability efforts in the organization such as environmental certifications as well as carbon and waste reduction initiatives.

#### **WORKFLOW ARCHITECT**

Workflow Architects transform processes within a printing company by designing and implementing improved workflows that automate and streamline processes delivering both improved efficiencies and an improved customer experience.

#### FINISHING SPECIALIST

Finishing Specialists require advanced technical and mechanical skills to operate a variety of postpress technologies supporting numerous product applications including packaging, labels, signage, mail, and publications.

#### **TECHNICAL SALES**

Technical Sales Representatives are the lead contact for customers and provide guidance and support to ensure the finished product meets the intended goal in all aspects – quality, timing and budget.

#### **ESTIMATOR**

Estimators prepare quotations for customer review and approval and ensure accurate specifications, production times, materials costs and mark-ups that deliver a competitively priced and quality finished product.

#### STRUCTURAL DESIGNER

Structural Designers combine creativity and design skill with a technical understanding of the technical and machine processes involved in producing, delivering and assembling the finished product.

#### **SCHEDULER**

Schedulers work closely with Project Managers, Production Supervisors and Procurement to organize and prioritize daily work, staff and machinery to optimize production while meeting customer delivery requirements.

#### DATA ANALYST

Data Analysts utilize a variety of data sources to assist Supervisors, Department Managers and Senior Executives in making informed decisions impacting both the short-term operations and the long-term strategic direction of the organization.

#### **PROGRAMMER**

Programmers work across departments to develop new tools which support all aspects of the business: from eCommerce solutions, to software integrations and custom-apps which help address a variety of business challenges and opportunities.

#### PRODUCTION MANAGER

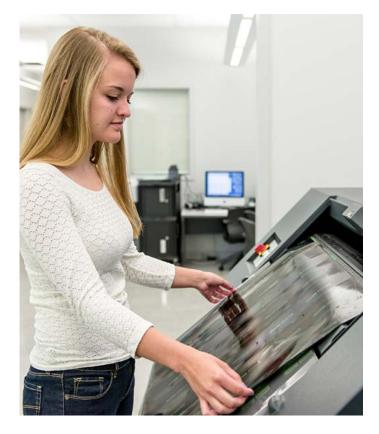
Production Managers work with department and shift supervisors in all aspects of production to maintain critical deadlines and quality standards.

#### SHIFT SUPERVISOR

Shift Supervisors assist the Production Manager in coordinating production activities from daily shifts, overseeing a team within a department or across multiple departments.

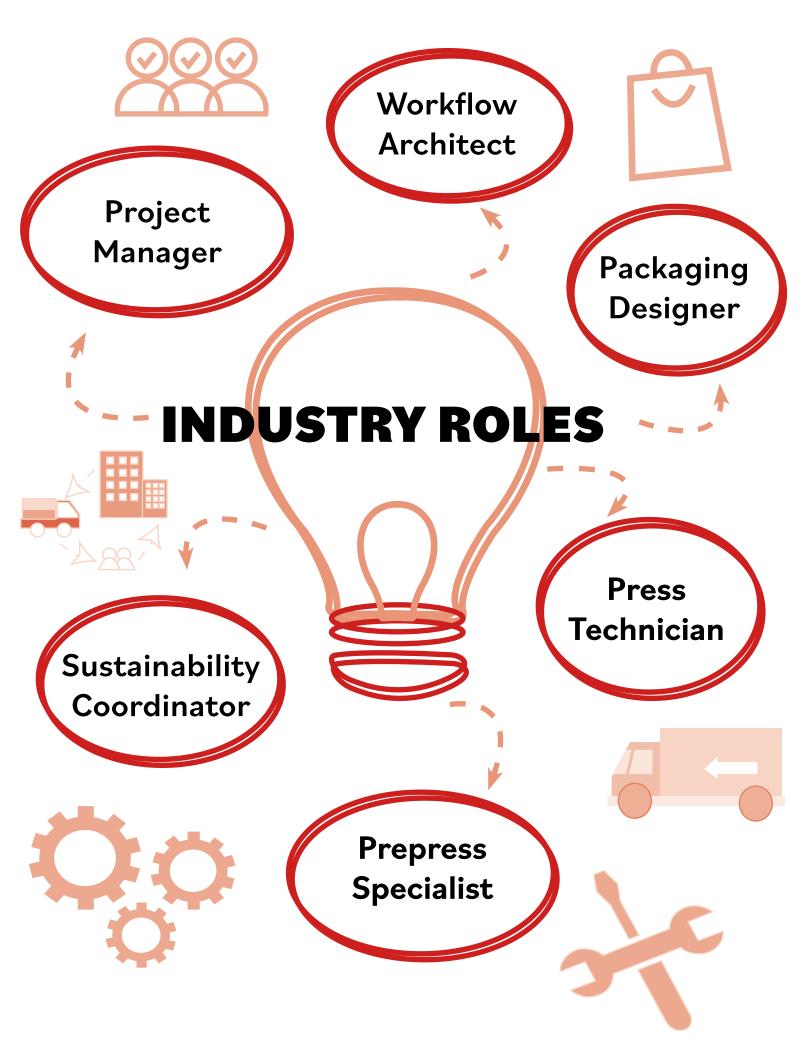
#### PROCUREMENT SPECIALIST

Procurement Specialists oversee the purchasing of paper, ink and other consumables used in day-to-day production while managing inventories and ongoing supplier relationships.



#### **DEMAND PLANNER**

Demand Planners work with customers and operations to ensure supply chains are managed and products are manufactured and delivered on-time according to the customers ongoing needs.



#### **EDUCATIONAL PARTNERS**



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#### **REGIONAL PRINTING ASSOCIATIONS**







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