

Canadian industrial design! Where is training available?

| Province | Institution | Ref | Specializations | | | | Admission requirements | Cost | Philosophy or orientation |
|--|---|-----|-----------------|--------------------------------|---|-------------------|--|-----------------|--|
| | | | Co-op program | Responsibility for internships | Computer related courses | Student computers | | | |
| Ph.D programmes | | | | | | | | | |
| QC | Université de Montréal | 1 | N/A | N/A | | Laptop suggested | | | Research leading to the publication and defense of a doctoral thesis. |
| | Concordia University | 2 | N/A | N/A | | N/A | | | |
| Masters programmes | | | | | | | | | |
| QC | Université de Montréal | 3 | N/A | N/A | | Laptop suggested | Profesional designers, Bachelor of Fine Arts, Achitecture or Engineering | | Research leading to the publication of a master's thesis. |
| | | 4 | N/A | N/A | | Laptop suggested | Bachelor degree in design | | Research leading to the publication of a master's thesis. |
| | Université du Québec à Montréal | 5 | N/A | N/A | | N/A | Bachelor degree in design | | The production of visual environments for cultural events. |
| NS | Nova Scotia College of Art and Design | 6 | N/A | N/A | | N/A | | | |
| AL | University of Alberta | 7 | N/A | N/A | | N/A | | | |
| | University of Calgary | 8 | N/A | N/A | | N/A | | | |
| Bachelor & Diploma programmes | | | | | | | | | |
| QC | Université de Montréal | 9 | Optional | Shared | 2D & 3D CAD software, Image treatments software | Laptop suggested | CEGEP with courses in Maths | 1200\$/semester | Four year program aimed at training professional designers for a career in the various forms of the professional practice of industrial design. |
| | Université du Québec à Montréal | 10 | Optional | Students | | N/A | CEGEP | 1200\$/semester | It is based on a definition of the environment as the integration of objects and constructed spaces as a framework for daily life. This environmental design approach ensures that the designer of these objects and spaces is aware and respectful of this integration. |
| | Concordia University | 11 | N/A | N/A | | N/A | CEGEP | 1200\$/semester | The department of Design Art offers a unique three year programme of study which emphasizes the interdependence of design with the fine arts, humanities and sciences. |
| ON | Carleton University | 12 | Co-op | Institution | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in Maths and Physics | | Students take on a variety of projects, all of which combine teamwork, project management and time planning within a creative design process. The School also has a history of interdepartmental projects, particularly with the Department of Mechanical and Aerospace Engineering. |
| | Ontario College of Art and Design | 13 | N/A | N/A | 2D & 3D CAD software, Image treatments software | N/A | High School | | Students are encouraged to assume a leadership role in developing creative and responsive design solutions for humankind's interface with objets. Industrial designers create objets that support human activity, typically including furniture, lighting, consumer and commercial products, signage and wayfinding, interface design, exhibits and merchandising. |
| AL | University of Alberta | 14 | N/A | N/A | | N/A | High School | | |

Canadian industrial design! Where is training available?

| Specializations | | | | | | | | | |
|--|--|-----|-----------------|--------------------------------|---|-------------------|--|---|--|
| Province | Institution | Ref | Co-op program | Responsibility for internships | Computer related courses | Student computers | Admission requirements | Cost | Philosophy or orientation |
| B-C | Emily Carr Institute of Art and Design (ECIAD) | 15 | Co-Op potential | Shared | 2D & 3D CAD software, Image treatments software | N/A | High School | | The Industrial Design program prepares students to be adept and talented interpreters of technology and human needs, to give products personality, to humanize the domestic landscape and to respect the larger social and environmental responsibilities of design. |
| College and professional programmes | | | | | | | | | |
| QC | Dawson College | 16 | Optional | Shared | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in Maths, Chemistry and Physics | 100\$/semester | Technical training (manufacturing processes and materials, drawing and computer skills, modelmaking) |
| | CEGEP de Sainte-Foy | 17 | Co-op | Shared | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in Maths and Physics | | Technical training (manufacturing processes and materials, drawing and computer skills, modelmaking) |
| | CEGEP du Vieux Montreal | 18 | Optional | Shared | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in Maths and Physics | 101\$/semester plus 500\$/year for materials | Technical training (manufacturing processes and materials, drawing and computer skills, modelmaking) |
| ON | Fanshawe College | 19 | Co-op | Institution | 2D & 3D CAD software | N/A | High School with courses in Maths | 2670\$/year plus 1500\$ for books the first year and 670\$ the second year. | The graduate technician will have the fundamental skills and knowledge to enable him to function as a junior design technician producing design and detail drawings to a high standard. Design will reflect economic and ecological considerations. |
| | Georgian College | 20 | Co-op | Institution | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in English | | Graduates may find a range of occupations in automotive product design and manufacturing. They may participate in an engineer-technologist-technician team in mechanical consulting, manufacturing or design. |
| | Humber College | 21 | Co-op | Institution | 2D & 3D CAD software, Image treatments software | N/A | High School with courses in English | | Students learn how markets are found and new products are made, so as to succeed in the business of design. The curriculum provides interaction with industry professionals and encourages team-based student-focused learning. Transport orientation available. |
| BC | Kootenay School of the Arts | 22 | N/A | N/A | | N/A | High School | | |