

KITCHEN AND BATH DESIGN

Program: KBDE

Credential: Ontario College Graduate Certificate

Delivery: Full-time + Part-time

Work Integrated Learning: 1 Field Placement

Length: 2 Semesters

Duration: 1 Year

Effective: Fall 2021

Location: Barrie

Description

Kitchen and bath design is a specialized service within the residential interior decorating and design professions. Building on previous design education and experience, students develop leading-edge, industry standard skills and expertise. Applying knowledge of how to assess client needs, students focus on function-based and aesthetically pleasing design solutions, environmental considerations, and durability. Students refine their design knowledge of industry specific materials, product specifications, fabrication methods, infrastructure issues, and business practices, while developing the skills necessary to create accurate and appealing technical and presentation drawings.

Career Opportunities

Graduates may find employment with design studios offering kitchen and bath consultancy services, kitchen and bath specifiers and/or fabricators, building contractors and developers, in retail stores or warehouses that specialize in selling kitchen and bath products and finishes. Students with entrepreneurial skills may become freelance kitchen and bath designers or start up a business.

Program Learning Outcomes

The graduate has reliably demonstrated the ability to:

1. design residential kitchens and bathrooms that are in harmony with their surroundings using historical and contemporary design trends, colour theories, and design elements and principles;
2. produce and review specifications and working drawings that use a variety of techniques, including manual drafting, computer aided drafting, and perspective drawing and rendering to convey the design solution clearly;
3. justify design solutions through oral, written, and visual presentations during all stages of the design process;
4. specify construction materials and systems as they relate to the cost, structure, and design of residential kitchens and baths;
5. recommend energy efficient and sustainable materials for fixtures, finishes and appliances that are suitable for the space and design;
6. ensure kitchen and bath designs comply with applicable legislation and requirements for the public's health, safety, welfare, codes and industry guidelines;
7. formulate accurate contract documents and project estimating using general business and marketing principles;
8. coordinate installation procedures within a specified time frame and required budget;
9. collaborate with multi-disciplinary project teams for the successful achievement of project goals;

10. apply the work practices related to kitchen and bath design in environmentally responsible and sustainable ways that are beneficial to the community;
11. apply basic entrepreneurial strategies to identify and respond to new opportunities.

Program Progression

The following reflects the planned progression for full-time offerings of the program.

Fall Intake

- **Sem 1:** Fall 2021
- **Sem 2:** Winter 2022

Admission Requirements

Applicants with a post-secondary diploma or degree in the following will be admitted to the Kitchen and Bath Graduate Certificate Program **without a portfolio review:**

- Interior design
- Interior decorating
- Architecture design and technology
- Construction engineering technology
- Structural engineering
- Environmental design

Applicants who do not meet the requirements above may be considered upon submission of a portfolio showing evidence of creative ability, manual drafting and computer aided drafting skills, and industry experience.

Graduation Requirements

11 Program Courses

1 Field Placement

Graduation Eligibility

To graduate from this program, a student must attain a minimum of 60% or a letter grade of P (Pass) or S (Satisfactory) in each course in each semester. The passing weighted average for promotion through each semester and to graduate is 60%.

Program Tracking

The following reflects the planned course sequence for full-time offerings of the Fall intake of the program. Where more than one intake is offered contact the program co-ordinator for the program tracking.

Semester 1		Hours
Program Courses		
KBDE 1000	Kitchen Design	42
KBDE 1001	Bath Design	42
KBDE 1002	Construction Methods	42
KBDE 1004	Sustainable Materials and Finishes for Kitchen and Bath Design	42
KBDE 1005	Computer Aided Drafting for Kitchen and Bath Design	42
KBDE 1010	Professional Practice and Marketing	42
Hours		252
Semester 2		
Program Courses		
KBDE 1003	Specifying and Estimating	42

KBDE 1006	Advanced Kitchen Design	42
KBDE 1007	Advanced Bath Design	42
KBDE 1008	Mechanical, Electrical and Hydraulics	42
KBDE 1009	Advanced Computer Aided Drafting for Kitchen and Bath Design	42
Field Placement		
KBDE 1012	Field Placement for Kitchen and Bath Design	125
	Hours	335
	Total Hours	587

Graduation Window

Students unable to adhere to the program duration of one year (as stated above) may take a maximum of two years to complete their credential. After this time, students must be re-admitted into the program, and follow the curriculum in place at the time of re-admission.

Disclaimer: *The information in this document is correct at the time of publication. Academic content of programs and courses is revised on an ongoing basis to ensure relevance to changing educational objectives and employment market needs.*

Program outlines may be subject to change in response to emerging situations, in order to facilitate student achievement of the learning outcomes required for graduation. Components such as courses, progression, coop work terms, placements, internships and other requirements may be delivered differently than published.