

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 2018

Location: Barrie

Description

Kitchen and bath design is a specialized service within the residential interior decorating and design professions. Graduates of this program will build on previous design education and experience to acquire industry standard skills and expertise applicable to the kitchen and bath industry.

Students assess client needs and focus on function-based design solutions and aesthetic, durability, and environmental considerations. This program covers technical documentation, specification conventions, fabrication methods, infrastructure issues, and relevant business practices.

Career Opportunities

Graduates may find employment with design firms offering kitchen and bath consultancy services, kitchen and bath specifiers and/or fabricators, building contractors and developers, and retailers. Students with entrepreneurial skills may become freelance kitchen and bath designers.

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, and welfare;
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.

The Program Progression

Fall Intake

- **Sem 1:** Fall 2018
- **Sem 2:** Winter 2019

Admission Requirements

- Post-secondary diploma, degree, or equivalent, with a focus in interior design, interior decorating, or architecture.

Applicants who do not have the above requirements 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

Semester 1		Hours
Program Courses		
KBDE 1000	Kitchen Design	42
KBDE 1001	Bath Design	42
KBDE 1002	Construction Methods	42
KBDE 1003	Estimating	42
KBDE 1004	Sustainable Materials and Finishes for Kitchen and Bath Design	42
KBDE 1005	Computer Aided Drafting for Kitchen and Bath Design	42
Hours		252
Semester 2		
Program Courses		
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
KBDE 1010	Professional Practice and Marketing	42
Field Placement		
KBDE 1011	Field Placement for Kitchen and Bath Design	160
Hours		370
Total Hours		622

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