



**Syllabus + Weekly Schedule**

# Full-Stack Web Development Diploma

Get the full program outline and see which schedule fits your life.

**32 weeks**  
Program length

**640 hours**  
Total program hours

**\$14,822 CAD**  
+ enrollment fee

## Inside this download:

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- Program overview (format, tuition, outcomes)
- Weekly class schedule options (weekday evenings + weekend)
- Curriculum outline (front-end + back-end + career readiness)
- Admissions requirements + career support

## Schedule options:

**Weekday evenings or weekend intake options.**

Weekday evenings: Mon–Thu 5:30–10:00pm

Weekend: Fri 5:30–10:00pm, Sat–Sun 10:00am–4:30pm



# Program Snapshot

A quick overview of what you'll learn, how the program runs, and the outcomes you can work toward.

At a glance	Outcomes + career support
<p><b>Program:</b> Full-Stack Web Development Diploma</p> <p><b>Length:</b> 32 weeks</p> <p><b>Total hours:</b> 640 hours</p> <p><b>Format:</b> Live instructor-led, with hybrid/online options (depending on intake).</p> <p><b>Tuition:</b> \$14,822 CAD (plus a small enrollment fee to secure a spot)</p>	<p><b>Recent performance:</b> 91% graduation rate + 82% employment rate.</p> <ul style="list-style-type: none"><li>• Resume, cover letter, and interview prep</li><li>• Portfolio building (projects/labs + MVP showcase)</li><li>• Support connecting with employers + job search guidance</li></ul>

## Schedule options at a glance

Schedule option	Days	Time	Approx. hours/week
Weekday evenings	Mon-Thu	5:30-10:00pm	18
Weekend	Fri + Sat-Sun	Fri 5:30-10:00pm Sat-Sun 10:00am-4:30pm	17.5



## Weekly Class Schedule

Choose the schedule that fits your work and life. Both options are live instructor-led.

### Option A - Weekday evenings

**Days:** Mon-Thu

**Time:** 5:30-10:00pm

**Approx. commitment:** 18 hours/week

**Best for:** working professionals who prefer evenings.

### Option B - Weekend

**Days:** Fri + Sat-Sun

**Time:** Fri 5:30-10:00pm  
Sat-Sun 10:00am-4:30pm

**Approx. commitment:** 17.5 hours/week

**Best for:** students who want most learning time on weekends.

## Typical week view

### Weekday evenings option

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
<b>Time</b>	5:30-10pm	5:30-10pm	5:30-10pm	5:30-10pm	-	-	-
<b>Focus</b>	Live class	Live class	Live class	Live class	Self-study	Self-study	Self-study

### Weekend option

Day	Mon	Tue	Wed	Thu	Fri	Sat	Sun
<b>Time</b>	-	-	-	-	5:30-10pm	10am-4:30pm	10am-4:30pm
<b>Focus</b>	Self-study	Self-study	Self-study	Self-study	Live class	Live class	Live class

Note: Schedule format may vary slightly by intake. Confirm exact dates and delivery details with admissions.



# Curriculum Outline

The Full-Stack Development diploma is a 32-week program focused on the essential skills for web development, preparing students for a variety of roles in the tech industry. Training covers both front-end and back-end development, with hands-on coding and real-world projects.

Module	Key topics
<b>Unit 0: Bootcamp</b> 20 hours	<ul style="list-style-type: none"><li>• Intro to the web</li><li>• How the Internet works</li><li>• Prototyping process</li><li>• Language of computing</li><li>• History of computing</li><li>• Wireframing</li><li>• Development tools and techniques</li></ul>
<b>Unit 1: Cloud/Server-Side Setup</b> 80 hours	<ul style="list-style-type: none"><li>• Basics of BASH</li><li>• Git &amp; Git collaboration</li><li>• Intro to DevOps</li><li>• Local virtualization</li><li>• Google Cloud</li><li>• Apache</li><li>• DNS &amp; FTP</li></ul>
<b>Unit 2: Advanced Front-End</b> 100 hours	<ul style="list-style-type: none"><li>• Intro to JavaScript</li><li>• Variables, if statements, arrays &amp; loops, objects, functions, querying the DOM, events, scope</li><li>• DOM selection and manipulation</li><li>• JSON, APIs, libraries</li><li>• JavaScript events, scope, JSON and APIs</li><li>• JavaScript libraries and object-oriented programming</li><li>• Intro to Vue.js framework</li><li>• Binding and components</li><li>• Vuex &amp; Vuetify</li></ul>
<b>Unit 3: Server-Side Development</b> 260 hours	<ul style="list-style-type: none"><li>• Intro to Python</li><li>• Sessions &amp; cookies</li><li>• MySQL &amp; SQL relationships</li><li>• Object-oriented programming</li><li>• Django framework</li><li>• Templates, models &amp; migrations</li><li>• Superuser, authentication, requests, endpoints</li><li>• ORMs and views</li><li>• Django middleware</li></ul>
<b>Career Readiness</b> 40 hours	<ul style="list-style-type: none"><li>• Portfolio projects and labs</li><li>• Industry presentations</li><li>• MVP development &amp; showcase</li><li>• Resume, cover letter &amp; interviewing prep</li></ul>



## Admissions + Career Outcomes

Here's what you need to qualify for admission and the roles graduates commonly pursue.

Admissions requirements	Career opportunities + support
<p><b>Standard admissions</b></p> <ul style="list-style-type: none"><li>• Alberta high school diploma (or non-Alberta Canadian equivalent) verified by transcript, or a GED. International students with secondary education outside Canada must have credentials verified through IQAS or WES.</li></ul> <p><b>Mature admissions</b></p> <ul style="list-style-type: none"><li>• 18 years of age.</li><li>• Completion of an academic achievement/aptitude test (Wonderlic Scholastic Level Exam - SLE) with a minimum score of 18.</li></ul>	<p><b>Career opportunities</b></p> <ul style="list-style-type: none"><li>• Full-Stack Developer</li><li>• Web Designer and Developer</li><li>• Front End Developer</li><li>• Web Developer</li><li>• Junior Web Developer</li></ul> <p><b>Career support included</b></p> <ul style="list-style-type: none"><li>• Resume, cover letter, and interview prep</li><li>• Portfolio building (projects/labs + MVP showcase)</li><li>• Support connecting with employers + job search guidance</li></ul>

### Next steps

If you'd like intake dates, delivery details, or to confirm eligibility, connect with admissions.

Website: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_