



# Web and Application Development

## Admissions Information

### Application Materials

Students wanting to apply for a degree seeking program at the College of Eastern Idaho (CEI) must submit all of the following application materials for review. Admissions counselors will evaluate the application documents to ensure everything has been completed correctly.

- Application for admission
- High School or GED Transcripts, must be official copies
- Official Transcripts from all post-secondary institutions attended
- Math and English placement

### Placement Scores

Students at CEI must have current placement into our basic math and English classes. If you need to take the ALEKS, Gain, or Computer Literacy exams in order to prove placement you can schedule a time with our Testing Center by calling 208-535-5438.

Common tests and placement scores that we require are as follows:

Placement Test	English Score	Math Score
ACT	18 or higher	17 or higher
SAT	500 or higher	430 or higher
ALEKS Math	-	14 or higher
Gain	747 or higher	670 or higher

### Transfer Credits

If you have attended any other college or universities you will need to send your official transcripts to CEI. It's possible for previously completed courses to transfer in to fulfill specific degree requirements. Please note the following guidelines from transfer course work to CEI:

- All transfer classes must have a final grade of a C or higher
- Only classes required for your program will be transferred in
- Some classes (like math and biology) can expire after 5 years

An admissions advisor can do an unofficial review of your transfer credits. The official evaluation is done after the admissions process is completed and will be available to the student at their New Student Orientation.

### New Student Orientation

After you have received an acceptance letter into the college you will be required to attend a New Student Orientation. You will be able to enroll in classes during this event and it is the last step in the admissions process.

### Financial Aid

This program is financial aid eligible. Our school code is: 0011133. If you are planning on applying for financial aid and have any questions please contact our Financial Aid office in room # 348 or call 208-535-5374

## WAD Program Information

The Web and Application Development (WAD) program at CEI offers an Associates of Applied Science (AAS) and an Intermediate Technical Certificate (ITC).

- The AAS is a 60 credit, 4 semester, program that includes general education course.
- The ITC is a 30 credit, 2 semester, program.

When students are accepted into the WAD program they will be placed into a cohort for the fall semester.

### Program Overview

The Web and Application Development program is designed to prepare students for employment by providing hands-on “job ready” competencies through courses that teach skills to build cutting edge web sites, and web applications from the ground up. Students will have the opportunity to build an impressive portfolio of completed projects. The current industry certifications awarded through this program will enable students to distinguish themselves by demonstrating in-depth knowledge and expertise in a variety of web development areas.

The WAD program focuses on an in-depth coverage of current markup language, style sheets and scripting languages, web and application development tools, current web design, database skills, and query languages. Additionally, students will learn human resource responsibilities and hiring strategies, and creation and maintenance of websites that are appealing, engaging, effective, and useable. Students will be able to demonstrate a knowledge of e-commerce, web-marketing, necessary security measures, ethical standards, and copyright standards.

Upon completion of the appropriate industry certification courses, students will demonstrate proficiency by participating in the industry certification exam process. Graduates who complete this process will have all the necessary skills to work as webmasters, web application developers, internet database administrators, independent internet developers, internet/intranet developers, web administrators, and web editors. Previous graduates from the WAD program are working at telecommunication companies, web design companies, software companies, technology businesses, and are small business owners.

### Program Requirements

- In order for students to be accepted into the Web and Application Development program they must complete the CEI application process (see page 1).
- Students must qualify for **COM 101 and Math 100** or discuss qualifications with an admissions counselor.
- Students must meet computer literacy proficiency.
  - Have a current IC3 certification
  - Pass BSN 215 with a grade of “B” or better
  - Pass the CEI **Computer Literacy Exam** with an 80% and/or better
  - And/or gain instructor permission
- Once in the program, students must pass their program specific courses with a minimum grade of C (75%) or higher and must be passed consecutively before continuing on to the next course.

### Competitive Program

The Web and Application Development program is competitive. There are 20 seats available each year. Students will be put on our waitlist in the order we receive their application materials. In order to increase your chances of entering the program early you must submit your application, transcripts, and test scores to CEI as soon as possible. If a student is not accepted into the program for the fall they will remain on the waitlist until they are accepted.

### **Message from the Faculty**

- “Utilize your faculty advisors, we want to help you.”
- “This program is not just Photoshop, we do real front and back-end coding.”
- “You will learn to build apps.”
- “The portfolio you build will be very beneficial in making you marketable to employers.”
- “The supervised work experience is a great addition to the student learning outcomes and can help when looking for professional jobs in the future.”

### **Message from the students**

- “Invest in a large personal computer.”
- “It is an intense program.”
- “There is more backend coding than you would expect.”
- “This program is not just designing pretty websites, there is a lot more to it than that.”
- “Practice and repetition will help you a lot in your classes.”
- “Web development is a big industry right now so there are a lot of job opportunities.”

### **Contacting Admissions**

If you have any questions about the Web and Application Development program, or the application process we would be happy to go over it with you.

#### To schedule an appointment

Student Affairs  
Room #300  
Phone: 208-535-3000

#### Admissions Counselor

Larry Surtees  
Phone: 208-535-5612  
Email: [Larry.Surtees@cei.edu](mailto:Larry.Surtees@cei.edu)

#### WAD Specific Questions

Julie Anderson  
Phone: 208-535-5368  
Email: [Julie.Anderson@cei.edu](mailto:Julie.Anderson@cei.edu)

## Program Cost

*Costs are subject to change.*

### Associates of Applied Science

*A fee covering the certification exam will be assessed in the semester in which it is taken.*

WAD. AAS Tuition	
Semester 1	\$2,064.00
Semester 2	\$1,935.00
Semester 3	\$1,806.00
Semester 4	\$1,935.00
	<b>\$7,740.00</b>

WAD. AAS Books	
Semester 1	\$800.00
Semester 2	\$800.00
Semester 3	\$800.00
Semester 4	\$800.00
	<b>\$3,200.00</b>

WAD. AAS Software Fees	
Semester 1	\$200.00
Semester 2	\$200.00
Semester 3	\$200.00
Semester 4	\$200.00
	<b>\$800.00</b>

Totals	
Tuition	\$7,740.00
Books	\$3,200.00
Fees	\$800.00
	<b>\$11,740.00</b>

### Intermediate Technical Certificate

*A fee covering the certification exam will be assessed in the semester in which it is taken.*

WAD. ITC Tuition	
Semester 1	\$2,064.00
Semester 2	\$1,935.00
	<b>\$3,999.00</b>

WAD. ITC Books	
Semester 1	\$800.00
Semester 2	\$800.00
	<b>\$1,600.00</b>

WAD. ITC Fees and Supplies	
Semester 1	\$200.00
Semester 2	\$200.00
	<b>\$400.00</b>

Totals	
Tuition	\$3,999.00
Books	\$1,600.00
Fees	\$400.00
	<b>\$5,999.00</b>

## Program Course List

*Bold indicates it is a general education course and can be taken during any semester.*

### Web and Application Development Associate of Applied Science (AAS) 60 Credits / Financial Aid Eligible

#### Fall Semester 1

Course	Course Name	Credits
CIS 110	Basics of Web Development	3
CIS 110L	Basics of Web Dev-Lab	1
CIS 121	Graphic Design Fundamentals	3
CIS 140	Software and Systems	3
CIS 146	Beginning Programming	3
<b>COM 101</b>	<b>Fundamentals of Speech</b>	<b>3</b>

#### Spring Semester 2

Course	Course Name	Credits
CIS 147	Tools for Web Development	3
CIS 148	Data Management	3
CIS 241	Advanced Web Development	3
BSN 250	Principles of Marketing	3
<b>MAT</b>	<b>Any GEM Math</b>	<b>3</b>

#### Fall Semester 3

Course	Course Name	Credits
CIS 245	Web and Application Development	3
CIS 248	Database Driven Applications	3
BOT 153	Leadership and Employment	2
MKT 120	Marketing on the Internet	3
<b>PSY/SOC</b>	<b>Any PS/SOC prefix Course</b>	<b>3</b>

#### Spring Semester 4

Course	Course Name	Credits
CIS 244	Modern Device Applications	3
CIS 249	Industry Trends	3
BOT 216	Supervised Work Experience	3
	<b>Any General Education Elective Course</b>	<b>3</b>
<b>ENG 101</b>	<b>English Composition</b>	<b>3</b>

### Web and App Development Intermediate Technical Certificate (ITC) 30 Credits / Financial Aid Eligible

#### Fall Semester 1

Course	Course Name	Credits
CIS 110	Basics of Web Development	3
CIS 110L	Basics of Web Dev-Lab	1
CIS 121	Graphic Design Fundamentals	3
CIS 140	Software and Systems	3
CIS 146	Beginning Programming	3
<b>COM 101</b>	<b>Fundamentals of Speech</b>	<b>3</b>

#### Spring Semester 2

Course	Course Name	Credits
CIS 147	Tools for Web Development	3
CIS 148	Data Management	3
CIS 241	Advanced Web Development	3
BSN 250	Principles of Marketing	3
<b>MAT</b>	<b>Any GEM Math</b>	<b>3</b>

# APPLY TO College of Eastern Idaho **IN 4 STEPS!**

**1.**



## Fill Out the Application

Apply online at [cei.edu](http://cei.edu)

**2.**



## Give Us Your Transcripts

Have your high school or school district office email your Official Transcripts to [admissions@cei.edu](mailto:admissions@cei.edu)

**OR** request your GED from [diplomasender.com](http://diplomasender.com)

**3.**



## Have You Gone to Other Colleges?

Contact each college or university you have attended and request all Official Transcripts be sent to CEI

Email: [admissions@cei.edu](mailto:admissions@cei.edu)

Fax: **208.525.5026, Att. Sandy Bland**

**4.**



## Submit English & Math Placement Scores

ACT/SAT scores within the last five years,  
**OR** a placement test at CEI

**Call the Testing Center: 208.535.5438** *Refer to catalog for acceptable placement options and program-specific requirements.*

**Optional Step**



## Apply for Scholarships & Financial Aid

Apply yearly!

The CEI Scholarship deadline for the 2019-2020 year ends on February 8th, 2019. [ceigiving.org/scholarship](http://ceigiving.org/scholarship)

Federal Student Aid resets each year. You can apply for grants and low-interest loans. [fafsa.ed.gov](http://fafsa.ed.gov)