

Course Introduction

lesson #intro00

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Your Instructor

- Jim Parry
- Day job: BCIT instructor
- Off campus: webapp developer
- Full-time: CI geek, Java not so much any more
- Project Lead, CodeIgniter
- Office & phone: SW2-124, email instead
- Email: jim_parry@bcit.ca

You ...

Per the dayschool [course outline](#):

- Required proficiency: programming, Java (ACIT2525)

Per the dayschool [program matrix](#):

- Somewhat proficient: ASP.net; software design and process
- Assumed: English, computer literacy, basic math, basic relational database, basic networks, basic algorithms, basic HTML/CSS
- Motivated, committed
- Bonus: PHP, github, FOSS, Design patterns

Course Outcomes

- **Construct an MVC web application using a suitable framework** (CodeIgniter)
- Construct a valid and well-formed XML document, and constrain it with a DTD
- Process XML data using DOM
- Integrate distributed system components using XML-RPC and REST?

Course Context

- [Course outline](#) on BCIT site
- Organizer, lectures, tutorials, examples, labs & assignments all on this site
- Labs done individually, on github; readme (with link) to D2L dropbox
- Assignments done in teams, on github; readme (with links) to D2L dropbox
- Labs start: this week

Grading

- 25%: 4 assignments, building on each other, in teams of up to 4
- 30%: 9 labs, individual
- 20%: Midterm exam, weeks 1-7
- 25%: Final exam, comprehensive

Help: office hours, CI forum, CI IRC, github issues, trello board(s)

Congratulations!

You have completed lesson #intro00: Course Introduction

If you would take a minute to [provide some feedback](#), we would appreciate it!

The next activity in sequence is: [intro01](#) Material Introduction

You can use your browser's back button to return to the page you were on before starting this activity, or you can jump directly to the course [homepage](#), [organizer](#), or [reference](#) page.