

Getting Started Learning Rust

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Here's how you can get started on learning Rust in preparation for our upcoming Rust course.

1. Take a look at the provided instructions for setting up with Rust: **Starting Rust on Windows**.
2. Go to *The Rust Programming Language* <https://doc.rust-lang.org/stable/book/> and work through Chapters 1-3. While doing this, work through the *Rustlings* <https://github.com/rust-lang/rustlings> exercises on `variables`, `functions`, and `primitive_types`.
3. This course will be taught from material including
 - *The Rust Programming Language* book by Klabnik, Nichols *et al*.
 - Google *Comprehensive Rust* course notes by Geissler *et al*.
 - `teach-rs` course notes Henk Oordt *et al*.
 - My course notes

Quickly skim these if you like.

Use *Programming Rust* by Blandy, Orendorff *et al* as a course textbook (the ebook works great).

4. Check out the attached course prospectus. (Plans may change on the fly depending on what people want and how they are doing — this is a prospectus only.)