

Learning Outcomes

A brief summary of what you will learn in this course.

In this course, you will learn:

- **Getting to Know Rust**

- History of Rust
- What is Rust?
- Why Learn Rust?
- Rust Statistics
- Where to use Rust?

- **Basic Concepts**

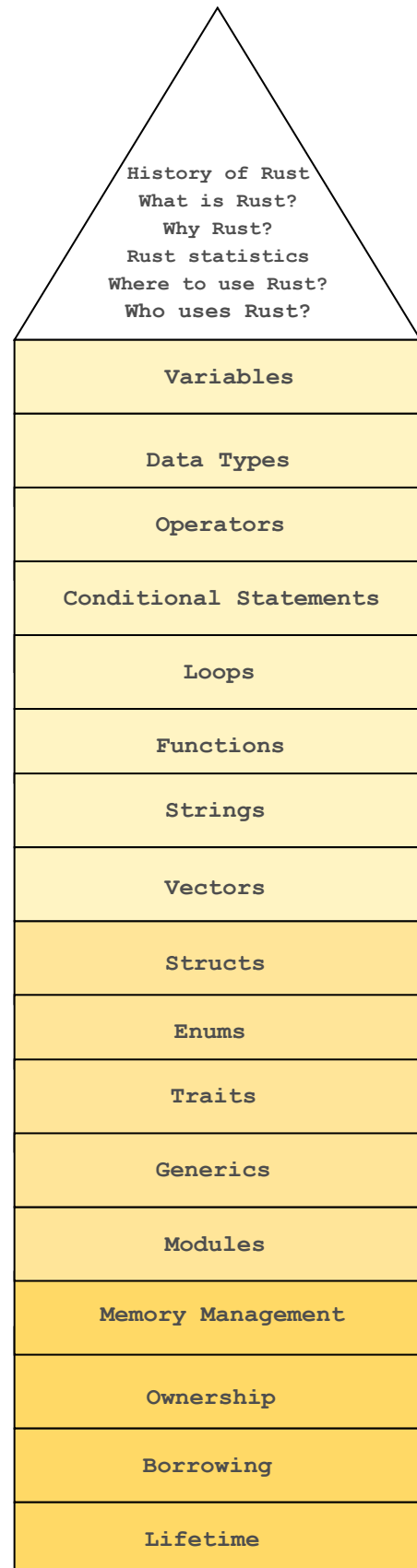
- Variables and Datatypes
- Operators
- Conditional Statements
- Loops
- Functions
- Strings
- Vectors

- **Beyond the Basics**

- Structs
- Enums
- Traits
- Generics
- Modules

- **Advanced Concepts**

- Memory Management
- Ownership



- Ownership
- Borrowing
- Lifetime

Let's dive right!