# Object Oriented Analysis and Design Comprehensive Exam

## Reference: Object-Oriented Software Engineering, 2nd Edition, ISBN 0-13-047110-0

* Scenarios
* Use Cases
* Functional Requirements
* Non-Functional Requirements
* Class Diagrams
* State Diagrams
* Sequence Diagrams

## Reference: The Object-Oriented Thought Process, 4th Edition (Chapter One)

## <https://play.google.com/store/books/details?id=pxK0hSuDyX0C>

* Abstraction
* Encapsulation
* Information Hiding
* Polymorphism
* Inheritance
* Containment

## Reference: Design Patterns, ISBN 0-201-63361-2

* Design Patterns

## Reference: Refactoring, ISBN 0-201-48567-2

* Bad Smells
* Refactoring