

University of Computer Studies(Taunggyi)

FCS-301 (Programming in Advanced Java)

Subject Code	Subject	Description	Lecture Hour	Accessment
FCS-301	Programming in Advanced Java	<ul style="list-style-type: none">• Abstract Class in Java• Inheritance in Java• Java Database Connectivity (JDBC)• Java Graphical User Interface (GUI)• Swing Components• Swing Menus and Toolbars• Swing Dialog Boxes	36 hours (3 credit Unit)	Class participation(10%) Tutorial/Assignments (10%) Project(20%) Final Exam(60%)

References

1. Black Book - Java 2 (JDK 5 Edition) Steven Holzner et al.
2. IMCEITS Lecture Slides (Yangon, Hlang Campus)
3. Online Tutorials
4. https://www.w3schools.com/java/java_variables.asp

Teaching Aids

1. Computer with Window OS, Projector, Whiteboard, latest Eclipse IDE, JDK 11 and above.