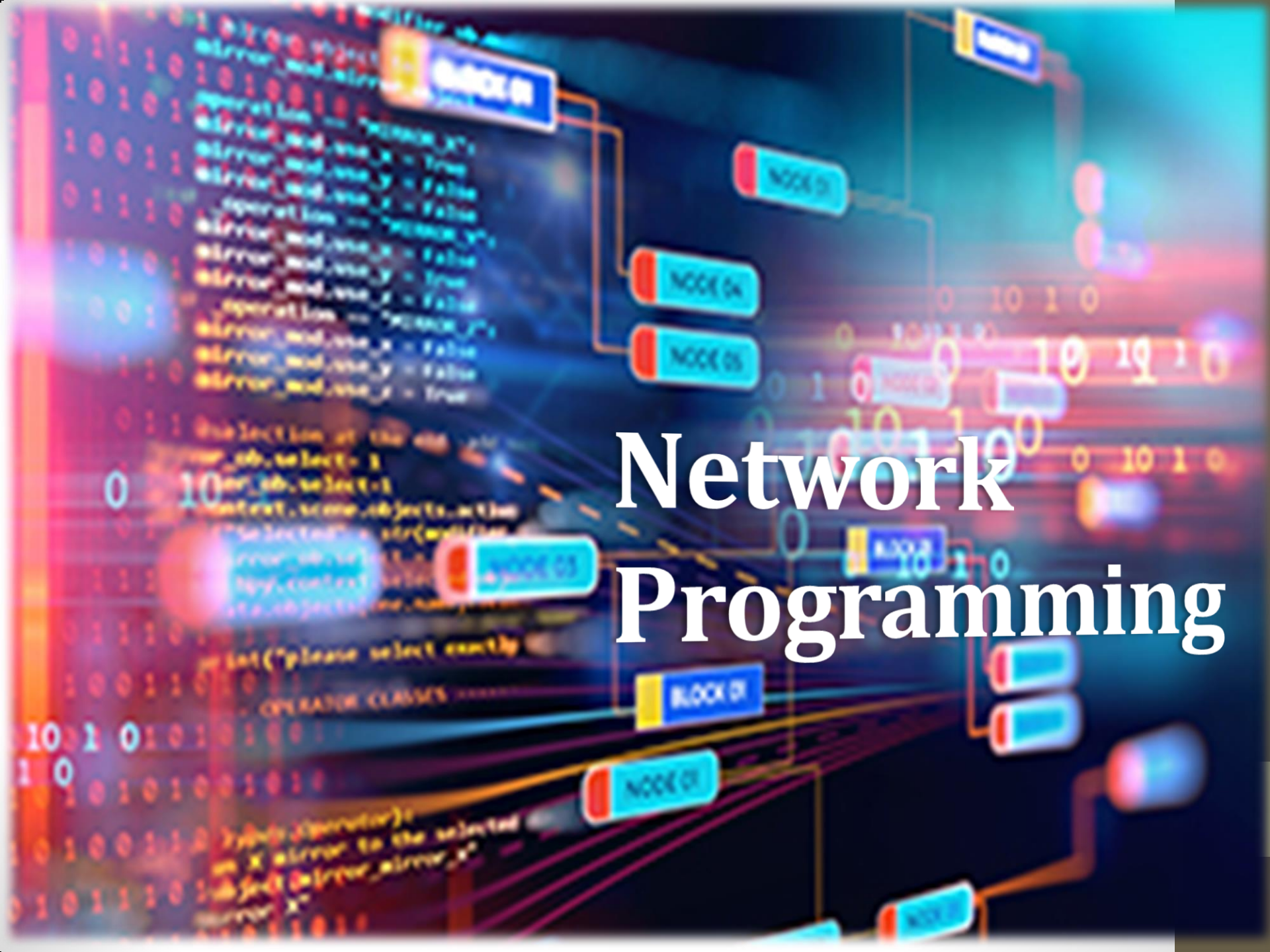


Network Programming



Network Programming 12140510

syllabus

Covered Topics

Number	Topics
1	Introduction (Basic Network concepts & JAVA Network Programming)
2	URI & URL
3	input/output stream in java
4	HTTP & HTTPS
5	Internet Address (IP)
6	Network Interface
7	Sockets (TCP Client Socket, TCP Server Socket, UDP Client Socket and UDP Server Socket)
8	Multithreading
9	Java Database Connectivity (JDBC)

Reading Materials

- Course home page: on LMS
- Textbooks
 - *An Introduction to Network Programming with Java (3rd edition) by Jan Graba, Springer, 2013*
- Other books you may want to read
 - *Java Network Programming with (3rd edition) by E. R. Harlod, O'reilly, 2005*

Grading Policy

No	Assessment method	Week	Mark	Percentage to overall mark
1	Mid-term Exam	5 th	40	40%
2	Project (Assignment)	4 th	15	15%
3	Final Exam	8 th	45	45%