2024-2025

Programming & Advanced Programming (6640/6641)

Mon – Fri:

AM Class: 7:40 am – 10:00 am

PM Class: 12:15 pm – 2:35 pm

Instructor:

Mr. Sridhar Chinnabhandar (Mr. C)

- E-mail: sridhar.chinnabhandar@nhrec.org
- Phone: 757-874-4444 (x 5537)

3 High School Credits:

- Fall 2024: Programming (6640) - 1.5 credits
- Spring 2025: Advanced Programming (6641) - 1.5 credits

Textbook:

- Programming: Introduction to Programming Using JAVA 1st Edition: David J. Eck, CreateSpace Independent Publishing Platform; 1 edition (March 25, 2009), ISBN-10: 1441419764.
- The textbook and additional resources are freely available (in web format) from the author's website: http://math.hws.edu/javanotes/

Certification Exam:

- Certiport IT Specialist: Java

Thomas Nelson Dual Enrollment Credits:

Students will receive a total of 14 college credits in ITP (Information Technology – Programming)

- ITP 100: Software Design (3 hours)
- ITP 160: Introduction to Game Design and Development (3 hours)
- ITP 120: Java Programming I (4 hours)
- ITP 220: Java Programming II (4 hours)

Grading

9-week grades are computed as follows:

Employability Skills*   34%

Competencies   33%

Related Instruction   33%

The semester grade is computed as:

- Average quarter grade   80%
- Semester final exam grade   20%

Grading Scale:

90 to 100   A

80 to 89   B

70 to 79   C

60 to 69   D

Below 60   F