COMPUTING CLUSTERS COMPUTER SCIENCE PREREQUISITES SPECTRUM

C1

Computers in Everyday Life

C7

R4US - Robots for Undersea Science

C10

Robot Inventors

C12

Machine Learning: Can we Teach a Computer to Think?

C11

Introduction to Autonomous Vehicles

C13

Video Game Programming and Game AI Design

No Programming Experience

Highly desirable - basic programming experience in Python or C/C++

Formal Experience (coursework) Basic Knowledge Python/C/C+/Java