

UNIVERSITY of HOUSTON

CENTER FOR ADVANCED COMPUTING & DATA SYSTEMS

Course Name	Instructor	Dates	Room
Matlab Introduction	Dr. Amit Amritkar	09/12/2016 10:00 AM - 12:30 PM	PGH 200
		10/06/2016 10:00 AM - 12:30 PM	
Parallel Matlab	Dr. Amit Amritkar	09/14/2016 10:00 AM - 12:30 PM	PGH 200
		10/11/2016 10:00 AM - 12:30 PM	
Introduction Fortran 90 Programming. I & II	Dr. Pablo Guillen Rondon	09/19/2016 10:00 AM - 12:30 PM	PGH 200
		09/21/2016 10:00 AM - 12:30 PM	
		11/01/2016 10:00 AM - 12:30 PM 11/03/2016 10:00 AM - 12:30 PM	
Introduction to Linux	Dr. Jerry Ebalunode	09/20/2016 10:00 AM - 12:30 PM	PGH 200
		10/10/2016 10:00 AM - 12:30 PM	
GPGPU Parallel Programming with CUDA. I & II	Dr. Martin Huarte-Espinosa	09/20/2016 01:30 PM - 04:00 PM 09/22/2016 01:30 PM - 04:00 PM	PGH 235
Introduction to C Programming. I & II	Dr. Martin Huarte-Espinosa	09/26/2016 10:00 AM - 12:30 PM	PGH 200
		09/28/2016 10:00 AM - 12:30 PM	
		10/25/2016 01:30 PM - 04:00 PM 10/27/2016 01:30 PM - 04:00 PM	
Introduction to Shell Programming	Dr. Jerry Ebalunode	09/27/2016 10:00 AM - 12:30 PM	PGH 200
		10/17/2016 10:00 AM - 12:30 PM	
Introduction to OpenACC Programming. I & II	Dr. Amit Amritkar	09/27/2016 10:00 AM - 12:30 PM 09/29/2016 10:00 AM - 12:30 PM	PGH 235
Introduction to Cluster Computing	Dr. Jerry Ebalunode	10/04/2016 10:00 AM - 12:30 PM	PGH 200
		10/24/2016 10:00 AM - 12:30 PM	
Visualization with VISIT. I & II	Dr. Martin Huarte-Espinosa	10/04/2016 01:30 PM - 04:00 PM 10/06/2016 01:30 PM - 04:00 PM	PGH 235
Visualization with Paraview. I & II	Dr. Martin Huarte-Espinosa	10/11/2016 01:30 PM - 04:00 PM 10/13/2016 01:30 PM - 04:00 PM	PGH 235
Matlab on GPU's	Dr. Amit Amritkar	10/13/2016 10:00 AM - 12:30 PM	PGH 235
Introduction to Machine Learning	Dr. Pablo Guillen Rondon	10/18/2016 10:00 AM - 12:30 PM	PGH 200
Introduction to Python Programming. I & II	Dr. Jerry Ebalunode	10/18/2016 01:30 PM - 04:00 PM 10/20/2016 01:30 PM - 04:00 PM	PGH 200
Introduction to Deep Learning	Dr. Pablo Guillen Rondon	10/25/2016 10:00 AM - 12:30 PM	PGH 200
Software Development and Management	Dr. Jerry Ebalunode	10/25/2016 10:00 AM - 12:30 PM	PGH 235
Introduction to High Performance Numerical Libraries	Dr. Jerry Ebalunode	10/27/2016 10:00 AM - 12:30 PM	PGH 235
Parallel Programming with OpenMP. I & II	Dr. Jerry Ebalunode	11/ 01/2016 01:30 PM - 04:00 PM 11/03/2016 01:30 PM - 04:00 PM	PGH 235
Introduction to R. I & II	Dr. Peggy Lindner	11/08/2016 01:30 PM - 04:00 PM 11/10/2016 01:30 PM - 04:00 PM	PGH 200
Parallel Programming with MPI. I & II	Dr. Amit Amritkar	11/08/2016 10:00 AM - 12:30 PM 11/10/2016 10:00 AM - 12:30 PM	PGH 235
Performance Tuning	Dr. Amit Amritkar	11/29/2016 10:00 AM - 12:30 PM	PGH 235
Debugging	Dr. Amit Amritkar	12/01/2016 10:00 AM - 12:30 PM	PGH 235
Intel Xeon Phi Programming. I & II	Dr. Jerry Ebalunode	11/29/2016 01:30 PM - 04:00 PM 12/01/2016 01:30 PM - 04:00 PM	PGH 235



Location: Philip Guthrie Hoffman Building (PGH), Room 200 or 235

Contact Email: training@cacds.uh.edu

General Walk-in Office Hours : Wednesday | 10:00 AM to 12:00 PM

All courses are **FREE** to UH Affiliates

Visit <https://www.cacds.uh.edu/education/courses> to learn more about the ongoing training events.