Training

PATC Courses

RES
RED ESPAÑOLA DE SUPERCOMPUTACIÓN
RES Courses

CUDA Training

Other Training
One of the central missions of BSC, as the leading Supercomputing centre in Spain, is to train and educate researchers with HPC career path from academia and industry, and those from the supercomputing (SC) user scientific communities.

In the past 8 years, as part of the Partnership for Advanced Computing in Europe (PRACE) and one of the designated PRACE Advanced Training Centres (PATC), BSC has participated in the development of appropriate European HPC professional training curricula, available beyond the PRACE partnership. The Education and Training team at BSC is building its training program based on topics derived from cutting-edge scientific research and development of models, software tools and simulation environments for high-performance computing and application areas. The curriculum was designed to showcase the skills base, creating understanding of the HPC ecosystem at entry point through to acquiring the rights level of competence to use the SC technology at an advanced level.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación