

INTENT TO SOLE SOURCE  
DAC Mechatronics Training Systems

Spartanburg Community College intends to sole source the procurement of DAC Training Systems exclusively manufactured by the Design Assistance Corporation for use in our College's Advanced Manufacturing Technology Programs. These products are designed and manufactured in Swedesboro, NJ. The product being considered is the DAC#201-PAC Quick Start Package (includes #201, #201-002, #208-015), DAC#201-001 Chain Drive Option, DAC#208-003 Standard Shim Kit, DAC#204E-PAC Bearing Maintenance Trainer, Extended, Quick Start Package (includes #204E, #204-001, #204-002, #204-005), DAC#204-004 Extended Bearing Fitting Toolkit, DAC#205-PAC Gear Maintenance Trainer and Quick Start Package (includes #205, #205-001, #208-015), DAC#205-500 Use/Exercise Guide, DAC#803-PAC Basic Precision Measurement Exploration and Activity Kit, Quick Start Package (includes #803-101 and #803-001), DAC #803-003 Precision Shop Layout Toolkit along with accessories and courseware/curriculum by Southern Educational Systems.

The department desires individual, compact, task-based, industrial, mechanical training aids similar to industry components where a student can utilize manuals and schematics to complete task-based, disassembling and assembling products. The Mechatronics Program Director has conducted research to find any comparable training systems on the market that meet the program needs with no success.

We require that the DAC Training Systems have the following capabilities: Modular Table Top Design, specifically related to gears, gear boxes, bearings, belts, and precision measurement, as well as, Modular Construction Techniques, and Task-based Quick Start Training Package approach to educational simulation.

Spartanburg Community College seeks any vendors who can provide a DAC Mechanical Gear and Precision Training Systems specifically DAC#201-PAC Quick Start Package (includes #201, #201-002, #208-015), DAC#201-001 Chain Drive Option, DAC#208-003 Standard Shim Kit, DAC#204E-PAC Bearing Maintenance Trainer, Extended, Quick Start Package (includes #204E, #204-001, #204-002, #204-005), DAC#204-004 Extended Bearing Fitting Toolkit, DAC#205-PAC Gear Maintenance Trainer and Quick Start Package (includes #205, #205-001, #208-015), DAC#205-500 Use/Exercise Guide, DAC#803-PAC Basic Precision Measurement Exploration and Activity Kit, Quick Start Package (includes #803-101 and #803-001), DAC #803-003 Precision Shop Layout Toolkit along with accessories and courseware/curriculum and required stations which meets or exceeds the referenced requirements. Responses will be accepted until 1:00 PM on June 8th. Please submit all inquiries and responses to Tami Steed [purchasing@sccsc.edu](mailto:purchasing@sccsc.edu). This notice of intent, any amendments and the award will be posted at the following web address: <https://www.sccsc.edu/purchasing-solicitations>