

Manufacturing Advisory Committee
Thursday, May 20, 2021, 8:00-9:30 a.m.
Via Zoom

Advisors present: Rick Rudnick, The Boeing Company
Erin Williams, AJAC
Robert Peha, IDL Precision Machining
Adam Grim, Machinist Inc.
Travis Moore, JEMCO

SCC staff/faculty: Guy Hamilton, Executive Dean Workforce and STEM
Lauren Hadley, Director of Advanced Manufacturing
Keith Smith, Lead Faculty
Kelly Griffin, Senior Secretary (notetaker)

Welcome, Introductions and Approval of February Minutes - Erin opened the meeting; the February minutes were approved; and Lauren Hadley congratulated Keith Smith for his 15 years of service award for working at Shoreline.

Election of Chair and Vice Chair – Rick Rudnick was elected Chair the advisory committee next year and Adam Grim was elected to be vice chair.

Program Updates - Keith gave an update on the CNC machining program's move to the South Seattle College Georgetown campus, June 15, before summer quarter starts. He said five machines will be taken from Shoreline to Georgetown for their classes and some machines placed in storage at Shoreline during the building of the Allied Health Sciences building. CNC machines will stay at the Georgetown campus. The 2500 building shop manager and interns are packing up the shop and moving to the 2100 building - including the cad cam and mechatronics machines. Keith answered a few questions, and it was suggested the committee have a visit to the new site.

It was announced that the program navigator position was funded through September of 2022.

Student/Industry Recruitment - Lauren talked briefly about the committee as ambassadors and asked if there are any professional associations, rotary connections, or other ideas to help get information out about manufacturing programs. She asked if anything was needed to help, and Adam and Rick mentioned flyers. (Adam said he can distribute at their high school summer bootcamp.) Lauren will have Wanda put this as an action item in about one month. Adam said he will work on helping make a list of manufacturing companies on the south end.

Instructor recruitment was discussed for Quality Assurance and Machine Maintenance.

Updates from Industry - Some updates on trends, employment, and current practices were shared out by the committee advisors within industry. It seems to be difficult to find quality, experienced workers currently, but resumes are trickling in. Travis gave kudos to Shoreline. Guy suggested Travis' positive feedback be used in Shoreline materials about the program.

College General Education Requirements - The committee was asked for input related to college General Education requirements and were asked the following question:

"What do you want students to know and be able to do outside of the technical skills they learn in the program?"

Answers included communication (i.e., if there is a problem with a design and engineers); communications/writing/accounting (profit loss, understanding materials cost money, balance sheet); thought process (a metric vs. more robust in their thought process); communicating back to designer politely; attitude in interactions. Keith mentioned 'bottom line' could be a round table conversation.

Schedule Fall Meeting: The fall meeting is scheduled for October 14, 2021, 8:00-9:30 a.m. at the Georgetown campus to tour the CNC machining space.

Adjournment - The meeting adjourned at 9:31 a.m.