

Agenda

Monday, March 9, 2020
Meeting Place: TE7- 127
Time – 3:00pm – 4:00pm

Type of Meeting: *Aeronautical Sciences & Technology Department Advisory Committee*

Note Taker: Brubaker

Please Review/Bring: *Agenda, Minutes and Supporting Documents (will be provided at the meeting)*

Committee Members:

Michele Chebahtah – Edwards AFB

Elaine Blewett – Lockheed Martin

William Foster – General Atomics

Kiely Pleasant – General Atomics

Tara Vincent – General Atomics

Joel Treadwell – Northrop Grumman

Frank Ramirez – Northrop Grumman

Jack B Halliday – AVC

Jack Halliday Sr – AVC

Ty Metter – AVC

Alfred Brubaker - AVC

Sam Padilla – AVC

Maria Clinton - AVC

Items	Person	Action
I. Approval of Previous Minutes of October 24, 2018	All	Minutes approved
II. Program updates & curriculum changes needed (input from industry). <ul style="list-style-type: none"> a. AFAB Program b. AERO Program c. AFMT Program d. Outcomes & Assessments 	<i>Dr. Clinton</i>	<p><u>Issues Discussed:</u> Dr. Clinton reminded the committee of the request to revise the existing AFAB program or to develop a new set of courses to continue to meet industry standards. She informed the committee that she had attended several NGC in-house Tiger Team meetings and the recommendation was to create an advanced certificate for the AFAB program. Dr. Clinton reviewed the advanced criteria with the committee and showed that the recommendations meet with industry standards that were across all industry partner needs and requested an approval from the committee to move forward in the creation of a new certificate.</p> <p>Treadwell (NGC) and his team requested that AVC create a Metrology program. Dr. Clinton and Department Chair Halliday will schedule a meeting with NGC to tour the Metrology lab. The committee members agreed that this was a definite need in the aviation industry.</p> <p><u>Action Taken:</u> The AST advisory committee voted and approved for the development and implementation for both the advanced certificate and the Metrology certificate.</p>

		<u>Follow Up Items:</u> Will report the status of the new certificate at the next advisory committee meeting.
III. Perkins & SWP Grants a. Professional Development b. Updating Tools & Equipment c. Revising Curriculum d. Develop new courses and certificates	<i>Dr. Clinton</i>	<u>Issues Discussed:</u> Dr. Clinton will submit both a Perkins and SWP proposal for the AST Department for the next fiscal year to purchase new equipment & supplies for the updated curriculum and program requirements to continue to meet industry standards. <u>Action Taken:</u> Approved <u>Follow Up Items:</u>
IV. Donations	<i>Dr. Clinton</i>	<u>Issues Discussed:</u> NGC continues to donate the final AFAB 115 project kit for both the AFAB and AERO programs. Received a large prepreg donation from TSC. Dr. Clinton stated that the AST Department is also looking for expired composite materials as well as composite tooling. She also mentioned that AVC would also be in need of donated equipment for the two new proposed certificates. Treadwell (NGC) said that he would look into the donation of some Metrology equipment. <u>Action Taken:</u> <u>Follow Up Items:</u>
V. Articulations	<i>Dr. Clinton</i>	<u>Issues Discussed:</u> AVC is working with local High Schools to increase articulation agreements. Dr. Clinton commented on the possible articulation agreement with Rosamond HS and the AFAB program. <u>Action Taken:</u> <u>Follow Up Items:</u>
VI. Other	<i>Who led the discussion</i>	<u>Issues Discussed:</u> Ramirez (NGC) stated that NGC is going to increase its demand for entry level technician this year. Chabahtah (EAFB) stated their hiring needs will remain the same.

Blewett (LM) stated that Lockheed Martin will also remain the same for the time being.

Action Taken:

Follow Up Items:

NEXT MEETING DATE: (Date)

TBD