

**NORTHEAST COMMUNITY COLLEGE
BOARD OF GOVERNORS**

STUDENT SUCCESS COMMITTEE

Thursday, February 8, 2018

STUDENT SUCCESS COMMITTEE

Carol Sibbel, Chairperson	PRESENT
Keith Harvey	PRESENT
Arlan Kuehn	PRESENT
Terry Nelson	PRESENT
Dirk Petersen, ex-officio	PRESENT

OTHER BOARD MEMBERS

Del Ames	PRESENT
Steve Anderson	PRESENT
Shirley Petsche	PRESENT
Julie Robinson	PRESENT
Jeff Scherer	PRESENT
Gene Willers	PRESENT

STAFF

Dr. Michael Chipps	Monty Johnson
John Blaylock	Jay Pease
Lyle Kathol	Paul Bailey
John Robertson	John Nelson
Derek Bierman	Ethan Nelson
Amanda Nipp	Calen Storjohn
Eric Johnson	
Dr. Tracy Kruse	
Craig Garrett	
Jim Curry	
Diane Reikofski	
Brenda Sock	
Shanelle Grudzinski	

MINUTES

1. The meeting was convened at 11:16 a.m. in Room 1108B of the College Welcome Center by Carol Sibbel, Chairperson of the Student Success Committee.
2. Recommended approval of the Minutes of the January 17, 2018 meeting.
3. Jay Pease, Plumbing Technology instructor, along with Shanelle Grudzinski, Associate Dean of Applied Technology, and Monty Johnson, Dean of Applied Technology, presented the program review of the Plumbing Technology Program. Even though the Plumbing Program is only in its second year, it is the seven-year review cycle as required by the Nebraska Coordinating Commission for Postsecondary Education (CCPE).

The Plumbing Technology Program prepares students for careers in plumbing and pipefitting. Students receive instruction in the application of technical knowledge and skills in piping selections, layout procedures, systems and installation, codes, print reading, and plumbing and maintenance for residential and commercial applications.

Economic modeling data indicates an anticipated growth in the plumbing profession of 8% locally and greater than 20% across both Nebraska and the nation. Northeast Community College provides the sole Plumbing Technology Program in community colleges across the state of Nebraska.

While the Student Success Committee acknowledges that the Plumbing Technology Program remains a new program having started in fall of 2016, a consensus was reached that it is a

strong and viable program that is meeting the needs across the region and state and, therefore, are recommending to the Board of Governors the continuation of the Plumbing Technology Program at Northeast Community College and to submit to the CCPE.

4. Monty Johnson, Shanelle Grudzinski, along with instructors, John Nelson and Paul Bailey presented the program review of the Heating, Ventilation, and Air Conditioning (HVAC) Program.

Students in the HVAC Program study the physical, mechanical, and chemical principles of refrigeration and air conditioning with emphasis on electrical controls and motors. Students gain proficiency in blueprint reading, sheet metal fabrication, proper ventilation, installation, heating and cooling diagnosis, and installation of residential and commercial equipment. The program prepares students for skilled positions in installation and servicing of electrical, heating, and cooling systems.

As HVAC technologies increase in sophistication, companies will further seek technicians that have completed a formalized training program. Employment growth of trained technicians is driven by the advancement of technology and changing energy legislation. As construction grows, the demand for HVAC technicians will increase at a strong pace.

Acknowledgement was made that the HVAC Program is a viable program that is meeting the needs of employers across the region and state and exceeds the CCPE thresholds for the Student Credit Hour (SCH)/Faculty Full-time Equivalency (FTE) of 275 and five-year average of 10 awards. A consensus was reached by the Student Success Committee to recommend to the Board of Governors to approve the continuation of the HVAC Program at Northeast Community College and to submit to the CCPE.

5. With no further business to discuss, the meeting was adjourned at 12:08 p.m.