



## Sweeny Independent School District Career and Technology Advisory Council Minutes – November 19, 2013

### Members Present

**Teachers:**  
Windy Byrd  
Jeff Kemmerling  
Mark Manley  
Melanie Milberger  
Darla Reynolds  
Ronald Wilson

**Administration:**  
Brian Brooks  
Michael Heinroth  
Les Kluttz  
Brett Miksch  
Randy Miksch  
Dr. Donna Thompson

**Students:**  
Kira Crouch  
Jake Crouch  
Zachary Haraway  
Dolton Dodson  
Tyler Fortenberry  
Ben Loftus  
Alexis Mack  
Efren Martinez  
Caitlyn McCarey  
Claire Wilson

### The Chairperson's Message

Mark Manley called the meeting to order at 5:07 pm. Mr. Manley reviewed the purpose of this organization and the importance of business involvement. He reviewed important updates in the workplace and provided handouts on the tables of current statistics and information about current workforce and top jobs. He introduced and welcomed all those in attendance.

### Old Business

Mrs. Byrd read the minutes of the April 17, 2013 meeting. Mr. Wilson motioned to approve the minutes and Mr. Crouch seconded the motion.

### New Business

Mr. Randy Miksch, SISD Superintendent, reported on House Bill 5 that will affect high school graduation requirements. He reported that the previous plan of 4x4 (four math, science, English, social studies) will be replaced with a plan that requires students to earn endorsements. Students will be required to earn a foundation of 22 credits plus 4 credits in an endorsement area. Endorsement areas include Business, STEM, Public Services, Arts/Humanities, and Multidisciplinary Studies. Sweeny ISD currently offers Business, STEM and Arts/Humanities endorsement areas. Mr. Miksch shared how excited he is to see these types of changes mostly because it benefits those students who are not college bound and will directly enter the workforce. There are many great jobs out there that do not require a college degree. We should offer all of our students an opportunity, not just those entering college.

Dr. Donna Thompson reported on CTE program effectiveness. She shared that it is important that our faculty accomplish certain goals and tasks in order to be compliant with Perkins funding. The primary areas that need to be reviewed regularly to ensure effectiveness are: Methods of Integration, Data Analysis, Non-discriminatory, Special Populations and Articulation and Certifications. Other required activities include promoting students for nontraditional fields, career guidance and counseling for all students, delivery of professional development, developing, improving, or expanding the use of technology in CTE Programs and to promote business and industry partnerships to offer scholarships and other financial supports for CTE programs.

Officer Nominations: Ms. Rickett, HR Director for Chevron Phillips Chemical was nominated for Chairperson, Mr. Crouch motioned and Mr. Wilson 2<sup>nd</sup> the motion, motion carried. Charlie Greenberg, President of Brazoria Telephone was nominated for Vice Chairperson, Dr. Thompson motioned and Mr. Wilson 2<sup>nd</sup>, motion carried. Jeff Kemmerling was nominated as Co-Chairperson, Dr. Thompson motioned and Mr. Wilson 2<sup>nd</sup>, motion carried. Windy Byrd was nominated and voted for the secretary position.

### Program

**Agriculture, Food & Natural Resources** {Principles of Ag, Ag Mechanics, Food Tech, Wildlife, Floral Design, FFA}  
Abigail Wilson and Efren Martinez played a slide show displaying events and activities the AG department is involved in. Ag students participated in speech contest at Brazoria County Fair. Ag Mechanics competed at the fair and earned 2 – 1<sup>st</sup> place ribbons, 2 – 2<sup>nd</sup> place ribbons and 2 – 3<sup>rd</sup> place ribbons. FFA students participate in leadership and development activities.

Floral Design report was presented by Efren Martinez. The Floral Design program has 45 students and they created homecoming mums and today's table center pieces.

**Arts, A/V Technology and Communications** {Audio Visual Communications I & II}

Dalton Dodson and Caitlin McCarey presented about AV 1 & 2. There are 110 students in the AV1 and AV2 classes. They are producing the high school announcements. They are also working on a SISD Board appreciation project and will be participating in a film contest.

**Health Science** {Principles of HS, Pathophysiology, Anatomy & Physiology, Practicum of HS, Sports Medicine, HOSA} No Report

**Business, Management & Administration** {BIM I & II, HR Management, Problems & Solutions, Accounting I & II, UIL, TSDE}

Mr. Kemmerling reported 514 students are involved in the department with 9 sections of BIM1, 1 section of BIM 2, 1 section of Accounting 1, 1 section of Accounting 2, 1 Section of Yearbook, 1 section of Web Design. He also shared a list of courses that he is interested in offering for next year in efforts to develop the Information Technology Cluster and the STEM endorsement.

Mrs. Byrd reported that she has 170 8<sup>th</sup> grade students working on typing skills. They are typing an average of 30 words per minute and anticipates them growing to 50 words per minute by the end of the year. She also asked two Verizon Wireless App Challenge students, Tyler Fortenberry and Zach Haraway, to share about their app that they are creating. This project is partnered with TSA and she has four teams competing in this event.

**Science, Technology, Engineering & Mathematics** – {Concepts of Engineering, Engineering Design & Presentation I & II, TSA}

Mr. Manley reported that his students competed with BEST at the College of the Mainland and they earned a 4<sup>th</sup> and 6<sup>th</sup> place ribbons. TSA is preparing for regional competition in February and state contest in April. He has a total of 17 students competing in various events including woodworking, video game design, gliders, and prepared speech.

## Adjournment

Ms. Rickett introduced herself and shared her excitement of being a part of this organization. She adjourned the meeting at 6:10 pm.

Respectfully submitted,  
Windy Byrd