



Quality Enhancement Plan
Ethical Decision-Making (EDM)
Weekly Progress Report: Tuesday 12 May 2020

https://en.wikipedia.org/wiki/Asian_and_Pacific_Islander_American_Heritage_Month:May

QUALITY ENHANCEMENT PLAN (QEP)
Weekly Tips!
Learn more or submit a tip at alamo.edu/spc/qep

“The front-line hospital workers — they are heroes. I'm just trying to help them to wear the mask.”“My invention was just to improve the filter. It's not a special invention.” “I just want to help people, and just do my job.”

– Peter Tsai,
Inventor of the N95 Respirator Mask

Submitted by:
The St. Philip's College QEP Directors

Photo from Nextshark.com

~1952: born on the family farm in in the Qingshui District of Taichung, graduates from Taichung Municipal Cingshuei Senior High School.

Technical Education: studies chemical fiber engineering at the Provincial Taipei Institute of Technology, which has now become the National Taipei University of Technology.

After graduation: works for the Taiwan Textile Research Institute, and then at a finishing and dyeing plant.

Postgraduate work in the United States at Kansas State University: to complement his technical skills for the purpose of innovation, completes over 500 credits in mathematics, physics, and chemistry, becomes expert in nonwoven fabric.

Teaching and research: University of Tennessee Material Science and Engineering Professor.

1992: leads a team that creates an electrostatic filtration technology, creating the N95 face mask; first adapted for industrial use, it is now also used by health care professionals.

2018: develops a new technique which doubles the filtration capacity of medical masks.

2019: retires from the University of Tennessee.

2020: comes out of retirement, working with a team to create the N95DECON, which can be reused after decontamination. https://en.wikipedia.org/wiki/Peter_Tsai

What Would You Do scenarios: Dr. Angela McPherson Williams (Dr. Mac), Director of Student Success and the Department of Student Life.

Assessment: Online QEP constituent survey created and implemented. Dr. Guerrero, Director of Institutional Research.

Community Awareness: Diagnostic Medical Sonography Advisory, Wednesday 6 May, 1 pm. Dr. Senovsky, Director, MD, RDMS; Dean Jessica Cooper; Department Chair Raquel Farías, Health Care Sciences and Early Childhood and Family Studies; Clinical Coordinator Jennifer Arévalo, SPC faculty Yolanda Poist; SPC students Marie Méndez, Julieta Nations, Aldo Rodríguez, Araceli Rodríguez, Aleisha Storm; Department leads and Staff sonographers from: University Health System, Methodist Health System, Southwest General Hospital, RBG OB Clinic and Medina Regional Hospital. 22 participants. Link to online QEP survey provided to participants. Dr. Manzo.

Community Awareness: Early Childhood and Family Studies Advisory, Wednesday 6 May, 2 pm. Amy Huebner, Program Director, Assistant Professor, Master of Education, Special Education; Dean Jessica Cooper; Department Chair Raquel Farías ; Felicia Campos, Administrative Service Specialist; SPC faculty Veronica Galvan, Connie Martinez, Dr. JoAnn Martínez, Vlasta Jurkovic; Andrew Rivera, Director of Library Services; John Martin, Director Student Conduct; Sasha Wilhelm, Director of Student Advocacy Center; Faculty, Consultants, Specialists, Trainers, Learning project managers and Senior administrators from: Pre-K 4 SA; Wagner High School; UTSA; the Center for New Communities; Palo Alto College Student Success; United Way of San Antonio and Bexar, Education; Voices for Children; the YMCA. 24 participants. Link to online QEP survey provided to participants. Dr. Manzo.

Faculty Student Best Practices Sharing: Presidents Division, Thursday 7 May, 2 pm. 21 participants. Liz Castillo, David Kisel, Dr. Manzo.

Community awareness: Respiratory Care Technology Advisory, Friday 8 May, 12:30 pm. Christa Mitchell, Program Director, BSRC, RRT, AE-C, Program Director; Dean Cooper; Department Chair Raquel Farias; Student President Haley Nickel. 25 participants. Link to online QEP survey provided to participants. Liz Castillo, David Kisel.

Upcoming Tasks, Events, and Initiatives

Community awareness: Baking and Pastry Advisory, Thursday 14 May, 1 pm. Victoria De La Rosa, Director.

Community awareness: Nursing Education Advisory, Thursday 14 May, 2 pm. Annette Bailey, Director.

Archives for Weekly Progress; Mid-Year; and Annual Reports, 2016 January to Present
<https://www.alamo.edu/spc/about-spc/strategic-plan/quality-enhancement-plan-qep/about-qep/>

SPC updates: <https://www.alamo.edu/spc/> | QEP homepage: <https://www.alamo.edu/spc/qep>
| All sessions conducted via Zoom