



MINUTES
Biology/Biotechnology
2/25/2020 – CL NM-207

Date of Meeting: 2/25/2020

Members Present:

Ex officio: Kathy Siegler, Shannon Ulrich, Linda Gingerich
Officio: Ann McNicol chair, Guy Bradley, Chelsea Knapp, Steve Harper, Meghan Gentilini, Kaitlyn Kirkpatrick, student member

Members Excused:

Ex officio: Natavia Middleton, Marilyn Browne, Joe Benavides, Linae Boehme
Officio: Bob Ulrich, Allison Williams

Others present:

NA

Call to order:

Kathy Siegler at 5:35 PM

Previous Minutes Approved:

Motion to approve: Shannon Ulrich
Motion to second: Chelsea Knapp

Unfinished Business:

Both programs continue to maintain enrollment. The issues for the AS Biotech include students enrolling in the program to complete prerequisites required for other programs. This reduces the success and retention rate. As stated at the Fall meeting the new certificate program should help rectify this. The Baccalaureate Biology program still needs faculty for the Cell/Molecular tract.

Program Updates:

New certificate program beginning in Fall 2020 will serve as a bridge to help students complete prerequisites for Baccalaureate program and serve as a way for students to obtain needed skills post Baccalaureate

Subcommittee Reports:

NA

Student Update:

New student member Kaitlyn Kirkpatrick introduced to committee members

Career Outreach Specialist:

NA

New Business:

AS Biotech BACE exam is available to students in the Capstone course. Perkins funds will cover their costs. This is the only national industry certificate for Biotechnology available.
CTE audits for both programs are in process. AS Biotech need to describe how success rates and retention rates will be increased. Baccalaureate Biology need to respond to insufficient market demand. Students typically move towards post-graduate programs and not directly to employment. However our graduates are successful in gaining admission to graduate programs.
Articulation agreement will be in place for Pinellas County School students in Biomedical programs to

earn credit for BSC2420 (Introduction to Biotechnology)

Industry Updates & Discussion:

Ann McNicol stated that a large number of students from Countryside HS STEM academy transfer to SPC as either early college or Dual enrollment students. These students should be eligible to take some of the AS Biotech courses as electives. This may help with the AS Biotech enrollment.

Program Needs:

Full time faculty member for AS Biotech program that can also teach Cell/Molecular courses for the Baccalaureate Biology program. The chair was going to draft a letter to the President requesting additional full time faculty for this program.

Adjournment: 6:46 PM

Katherine Siegler, PhD

Secretary