

***Collin County Community College District Board of Trustees***

2019-2-11

February 26, 2019

Brenda Kihl  
Executive Vice President

**AGENDA ITEM:** Consideration of the Approval of Lab Fees, Effective Fall 2019

**DISCUSSION:** The costs of materials and supplies needed to conduct Biology, Chemistry, and Physics courses lab activities have been reviewed based on expenses in the most recent academic year. The cost of materials and supplies now exceeds the current lab fee of \$10. Therefore, an increase of \$5, for a total lab fee of \$15 is recommended for all Biology, Chemistry and Physics courses, which is less than or equal to the cost of lab material and supplies used by students enrolled in the lab courses.

A lab fee increase of \$25 is proposed for Culinary and Pastry courses. The cost of food and other consumables used in the Culinary and Pastry courses have increased since the last assessment of lab fees in 2009. A lab fee of \$75 per course is less than or equal to the cost of Culinary and Pastry consumables used in the lab.

To address the high cost of consumables associated with welding instruction and in preparation for the offering of welding courses at Wylie High School in Fall 2019, a fee of \$100 per course is recommended. Three estimates have been provided that detail projected revenues/expenses in support of our Welding Technology program. Other regional institutions do have high welding course fees as well. At Grayson College for example, a lab fee of \$100 is required for their welding courses, and at Kilgore College, various welding courses have fees that range from \$150 to \$200 per course.

The following proposed lab fees reflect the results of the review and evaluation of the cost of lab materials and supplies:

<b>Course</b>	<b>Title</b>	<b>Fee</b>	<b>Effective Term</b>
<b><u>Lab Fees:</u></b>			
BIOL 1406	Biology for Science Majors I	\$15	Fall 2019
BIOL 1407	Biology for Science Majors II	\$15	Fall 2019
BIOL 1408	Biology for Non-Science Majors I	\$15	Fall 2019
BIOL 1409	Biology for Non-Science Majors II	\$15	Fall 2019
BIOL 1414	Introduction to Biotechnology I	\$15	Fall 2019
BIOL 1415	Introduction to Biotechnology II	\$15	Fall 2019
BIOL 2401	Anatomy and Physiology I	\$15	Fall 2019
BIOL 2402	Anatomy and Physiology II	\$15	Fall 2019
BIOL 2404	Human Anatomy and Physiology Basics	\$15	Fall 2019
BIOL 2406	Environmental Biology	\$15	Fall 2019
BIOL 2416	Genetics	\$15	Fall 2019
BIOL 2420	Microbiology for Non-Science Majors	\$15	Fall 2019
BIOL 2421	Microbiology for Science Majors	\$15	Fall 2019
CHEF 1301	Basic Food Preparation	\$75	Fall 2019
CHEF 1302	Principles of Healthy Cuisine	\$75	Fall 2019
CHEF 1310	Garde Manger	\$75	Fall 2019
CHEF 1341	American Regional Cuisine	\$75	Fall 2019
CHEF 1345	International Cuisine	\$75	Fall 2019
CHEM 1405	Introduction to Chemistry I	\$75	Fall 2019
CHEM 1409	General Chemistry for Engineering I	\$15	Fall 2019
CHEM 1411	General Chemistry I	\$15	Fall 2019
CHEM 1412	General Chemistry II	\$15	Fall 2019
CHEM 2423	Organic Chemistry	\$15	Fall 2019
CHEM 2425	Organic Chemistry II	\$15	Fall 2019
PHYS 1401	College Physics I	\$15	Fall 2019
PHYS 1402	College Physics II	\$15	Fall 2019
PHYS 1403	Stars and Galaxies	\$15	Fall 2019
PHYS 1404	Solar System	\$15	Fall 2019
PHYS 1405	Conceptual Physics	\$15	Fall 2019
PHYS 1410	Physics of Music and Sound	\$15	Fall 2019
PHYS 1415	Physical Science I	\$15	Fall 2019
PHYS 1417	Physical Science II	\$15	Fall 2019
PHYS 2425	University Physics	\$15	Fall 2019
PHYS 2426	University Physics II	\$15	Fall 2019
PSTR 1301	Fundamentals of Baking	\$75	Fall 2019
PSTR 1305	Breads and Rolls	\$75	Fall 2019
PSTR 1306	Cake Decorating I	\$75	Fall 2019
PSTR 1310	Pies, Tarts, Teacakes, and Cookies	\$75	Fall 2019
PSTR 1312	Laminated Dough, Pate a Choux and Donuts	\$75	Fall 2019
PSTR 1340	Plated Desserts	\$75	Fall 2019
PSTR 1342	Quantity Bakeshop Production	\$75	Fall 2019
PSTR 1343	Bakery Operations and Management	\$75	Fall 2019

PSTR 2301	Chocolates and Confection	\$75	Fall 2019
PSTR 2307	Cake Decorating II	\$75	Fall 2019
PRST 2331	Advanced Pastry Shop	\$75	Fall 2019
RSTO 2307	Hospitality Marketing and Sales	\$75	Fall 2019
WLDG 1401	Metalsmithing	\$100	Fall 2019
WLDG 1405	Art Metals	\$100	Fall 2019
WLDG 1408	Metal Sculpture	\$100	Fall 2019
WLDG 1425	Introduction to Oxy-Fuel Welding and Cutting	\$100	Fall 2019
WLDG 1428	Introduction to Shielded Metal Arc Welding	\$100	Fall 2019
WLDG 1434	Introduction to Gas Tungsten Arc Welding	\$100	Fall 2019
WLDG 1435	Introduction to Pipe Welding	\$100	Fall 2019
WLDG 1471	Introduction to Foundry Practices	\$100	Fall 2019
WLDG 1530	Introduction to Gas Metal Arc Welding	\$100	Fall 2019
WLDG 2413	Intermediate Welding Using Multiple Processes	\$100	Fall 2019
WLDG 2440	Advanced Metal Sculpture	\$100	Fall 2019
WLDG 2441	Power Hammer		
WLDG 2443	Advanced Shielded Metal Arc Welding	\$100	Fall 2019
WLDG 2447	Advanced Gas Metal Arc Welding	\$100	Fall 2019
WLDG 2450	Orbital Tube Welding	\$100	Fall 2019
WLDG 2451	Advanced Gas Tungsten Arc Welding	\$100	Fall 2019
WLDG 2453	Advanced Pipe Welding	\$100	Fall 2019
WLDG 2471	Advanced Foundry Practices	\$100	Fall 2019

**DISTRICT PRESIDENT'S  
RECOMMENDATION:**

The District President recommends that the Board of Trustees approve the proposed lab fees, effective Fall 2019.

**SUGGESTED MOTION:**

"Mr. Chairman, I make a motion that the Board of Trustees of Collin County Community College District approves the proposed lab fees, effective Fall 2019."