

Board of Trustees Agenda Item

**Date of Board Meeting:** 

March 28, 2023

Subject:

Dual Credit Instructional Materials Needville High School (NISD)

Recommendation:

Approve Moving Funds to Purchase Biology Materials for NISD Dual Credit

Courses

## **Background and Rationale:**

Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) approved a substantive change for WCJC in December 2022 to allow the College to offer 50% or more of a program's instruction at Needville and Bay City ISDs. In fall 2023, WCJC will teach General Biology I & II at Needville. Since the biology labs will be taught on Needville's campus, and to ensure the lab experiences are equivalent to lab experiences at other WCJC instructional sites, the Biology Department must purchase instructional materials for Needville High School. The current Biology Department budget is insufficient to purchase an additional \$25,000 of instructional materials. The request is to move funds from unrestricted reserves so faculty may order necessary materials now to set up the lab for fall 2023.

set up the lab for fair 2023.		
Cost and Budgetary Support: \$25,0	000 from Plant Capital Equipm	ent Fund
Strategic Priority Alignment:	☑ Student Success ☐ Resource Optimization	√ Community Impact ☐ Institutional Excellence
Resource Person(s): Kevin Dees, Di	vision Chair for Life Sciences	
Signatures:  Kevin W Dees  Originator	Date 2	-24/23 -24-23
Cabinet-Level Supervisor	Date	21 4)
President's Approval:		
Biety ame	2 3	-24-23
President	Date	

Biology
Dual Credit Expansion to Needville HS
Lab set up costs
Spring 2023 - implementation Fall 2023

Needed supplies, consumables, equipment and storage for BIOL1406 & 1407 at NHS

Vendor	Amount	Description of items
Edvotek	\$ 3,722.00	DNA Electrophoresis materials; all needed equipment and reagents for DNA fingerprinting exercises
Bone Clones Inc	\$ 1,117.00	Life size skull replicas and models of zoological specimens
Triarch	\$ 660.00	Professionally prepared microscope slides
VWR -Wards Natural Science	\$ 7,820.00	Models, glassware, lab equipment, preserved zoological and botanical specimens, prepared microscope slides, and lab consumables
Carolina Biological Supply	\$ 9,942.00	Models, glassware, lab equipment, preserved zoological and botanical specimens, prepared microscope slides, and lab consumables
Wal Mart	\$ 1,650.00	Storage tubs, organization bins, household reagents, cleaning supplies, blender, heat lamps, and other lab consumables - Open PO
total	\$ 24,911.00	

Note- supplies ordered will accommodate a lab with 24 students. Consumable supplies will be replaced annually as part of the Biology supply budget. These costs are off-set annually with lab fees @ \$25/student/semester)