

Textbook Adoption Request 2020-21

Subject Area / Course:

AP Biology

Text Replacing:

Campbell Biology AP Edition (9th)

Copyright Date:

2011

Committee Members: (including Special Education representative(s):

Elisa Brako, Danielle Fragoso

Reviewed By Students:

Yes

~~No~~

Reviewed by Special Education Teacher(s):

Yes

~~No~~

Title of Text

**Campbell Biology in
Focus AP**

ISBN #

9780135214763

Copyright Date

2020

Publisher:

Pearson Ed

Address:

258 Prospect Plains Road
Cranbury, NJ 08512

Rationale (indicate goals or objectives addressed from curriculum):

This is essentially a newer edition of the textbook currently used in AP Biology. The main difference is that it is slightly less lengthy and has more AP-style embedded questions, practice with analyzing data, and critical thinking scenarios with associated questions. It is also fully integrated with an interactive, online platform called **Mastering Biology**. **Mastering** is basically an online tutorial, homework, and assessment platform. It includes:

- embedded case studies, problems in the text that link to Mastering, connections to other topics, assigned and auto graded with feedback
- science skills section which uses real data, graphing and interpreting graphs, experimental design, math calculations, assigned and auto graded, answers with specific feedback
- "Visualizing figures and skills" teaches students how to interpret diagrams and models in science, assignable
- Cutting-edge virtual lab section for each of our AP labs, with sample data and problems
- Package comes with eText that allows students to highlight, take notes, keep up with vocabulary, and review information, over 450 videos and animations

Strengths from a Student Perspective:

Two students evaluated this book and their positive feedback include: "a lot of great visuals/images so that the whole thing isn't just writing- it makes it easier to read, and the pictures make it faster to understand." From Special Ed : "1. Ebook allows students to highlight
2. Accessible screen reader ready in the Etext."

Limitations from a Student Perspective:

Board Approval Date: _____

Two students evaluated this book and their negative feedback includes "both books have very similar content, but *Biology In Focus*-it's more condensed and gets straight to the points we care about."

Indicate How You Will Address the Limitations of the Selected Text:

Any limitation of the text will be address through additional class materials

Other Texts Considered
Campbell Biology AP Edition (12th Ed)

Publishing Company
Pearson Ed

Total Number of Copies	# of Copies	Projected Price Per Copy
Core Classroom Copies	48	The textbook comes bundled with 6 years of digital access to <u>MasteringBiology</u> and is \$157.97 per student. <u>MasteringBiology</u> includes eText access.
Special Education Copies	0	

Total Number of Students	# of Students	Grade levels of Students
Core Classroom Student Number	48	11-12
Special Education Student Number		

Ancillary Material Cost; e.g. teacher's edition(s), software. Please provide detail for ancillary materials:

Core Ancillary Materials:

Materials Requested	ISBN #	Cost per unit	Total Cost
Mastering Biology Platform There is not a physical teacher's edition. All of the teacher resources are available on Mastering.			
AP test prep workbook ISBN-13: 978-0-13-648693-0		which is \$14.97 per student or \$167.97 bundled with the textbook and MasteringBiology	


Special Education Ancillary Materials:

Materials Requested	ISBN #	Cost per unit	Total Cost
0			

Board Approval Date: _____

Total Projected Cost: $\$167.97 \times 48 = 8062.56 +$
shipping fees

Core Cost	\$0
Special Education Cost	\$0

Signatures:


Program Coordinator/Chair of Textbook
Adoption Committee



Danielle Fragoso
Special Education Representative

Please submit to Central Office a copy of the student text thirty (30) days in advance of projected submission to the Superintendent.

Board Approval Date: _____



Ms. Elisa Brako
Science Teacher
Madison Public School District
PO Box 71
Madison, CT 06443-0071
United States

Quote Number: 146084-1
Quote Creation Date: 04-12-2021
Quote Expiration Date: 09-30-2021
Quote Release: 1

Campbell Biology in Focus + MasteringBiology + AP Test Prep for Daniel Hand HS

Price Quote Summary

Solution	Base Amount	Total
Campbell: Biology in Focus	\$ 8,062.56	\$ 8,062.56
Solution Subtotal	\$ 8,062.56	\$ 8,062.56
	Shipping & Handling	\$ 604.69
	Total	\$ 8,667.25

Price Quote Detail

ISBN	Description	Price	Charged Qty	Total Charged
Campbell: Biology in Focus				
Campbell Biology in Focus 3rd Edition, AP® Edition ©2020 with Mastering® Biology with Pearson eText, Urry et al				
9780136811206	CAMPBELL BIOLOGY IN FOCUS AP EDITION WITH TEST PREP WORKBOOK	\$167.97	48	\$8,062.56
	Campbell Biology in Focus 3rd Edition, AP® Edition ©2020 with Mastering® Biology with Pearson eText, Urry et al Subtotal			\$ 8,062.56
	Campbell: Biology in Focus Subtotal			\$ 8,062.56
	Solution Subtotal			\$ 8,062.56
	Shipping and Handling			\$ 604.69
	Total			\$ 8,667.25