

ERIE COUNTY TECHNICAL SCHOOL

PROPOSED AGENDA ITEM

DATE: June 20, 2019

SUBJECT: Curriculum

CATEGORY: Operations: X Policy: Information: Personnel:

INITIATED BY: Sandra Carr

DESCRIPTION: The following new textbooks are proposed by our CTE instructors for use beginning with the 2019-2020 school year.

RECOMMENDATION: Motion to approve the following student textbooks beginning 2019-2020 as listed.

<i>Automotive Technologies</i>
Modern Automotive Technology 9th Edition and Workbook Bundle, Goodheart-Willcox, 2017 Updated textbook replaces 2014 edition and satisfies NATEF requirement.
<i>Construction Trades</i>
Residential Construction Academy: Masonry, Brick & Block Construction, Cengage, 2008 Replacement textbooks—no newer edition available.
<i>Electrical Engineering</i>
NCCER Electrical Level 1 and Level 2 – Trainee Guide, Pearson, 2017 Training guides to prepare for NCCER certification.
<i>Graphic Communications</i>
Graphic Communications: Digital Design and Print Essentials, 6th Edition, Goodheart-Willcox, 2019 This textbook will replace 2006 edition.
<i>Precision Machining</i>
Machinery's Handbook, 30th Edition Toolbox, Industrial Press, 2016 This updated textbook replaces the 2008 edition.

ECTS TEXTBOOK EVALUATION CHECKLIST



Instructor: **Sam Steever and Matt Walter**

Title of Textbook: **Modern Automotive Technology 9th Edition**

Copyright Date: **2017** ISBN# **978-1-36126-377-4** Publisher: **Goodheart-Willcox**

Directions: Request a free review copy of the textbook through the Curriculum Coordinator. Use this checklist to evaluate textbooks being considered for adoption. Return a completed checklist for each requested textbook to Sandy Carr for consideration by the ECTS Joint Operating Committee.	Very Good	Good	Poor	N/A
STUDENT TEXTBOOK	✓			
1. Does the textbook support the planned courses in the program?	✓			
2. Does the textbook include all NOCTI competencies?	✓			
3. Is the readability level appropriate for the student population? (Can be determined by submitting text to Student Support Office)	✓			
4. Is the subject matter presented in a logical, organized manner?	✓			
5. Are new vocabulary words presented at an appropriate rate so that the text is understandable?	✓			
6. Do the review exercises promote critical thinking of the text?	✓			
7. Are the text and illustrations free of stereotyping or cultural bias?	✓			
8. Are there adequate, appropriate illustrations that add to meaning?	✓			
9. Is the layout helpful to students, with effective use of headings, graphics, etc?	✓			
10. Is the textbook cost-effective and a good value?	✓			

Comments:

Same textbook as current Text but is updated as per NATEF

Number of Textbooks Requested: **90** Cost Per Book: **\$ 118.80**

Replacement - no new addition

ECTS TEXTBOOK EVALUATION CHECKLIST



Instructor: **David Yanosko**

Title of Textbook: **Residential Construction Academy: Masonry, Brick & Block Construction**

Copyright Date: **2008** ISBN# **978-1-41805-2-843** Publisher: **Cengage**

Directions: Request a free review copy of the textbook through the Curriculum Coordinator. Use this checklist to evaluate textbooks being considered for adoption. Return a completed checklist for each requested textbook to Sandy Carr for consideration by the ECTS Joint Operating Committee.	Very Good	Good	Poor	N/A
STUDENT TEXTBOOK	✓			
1. Does the textbook support the planned courses in the program?		✓		
2. Does the textbook include all NOCTI competencies?		✓		
3. Is the readability level appropriate for the student population? (Can be determined by submitting text to Student Support Office)	✓			
4. Is the subject matter presented in a logical, organized manner?	✓			
5. Are new vocabulary words presented at an appropriate rate so that the text is understandable?	✓			
6. Do the review exercises promote critical thinking of the text?	✓			
7. Are the text and illustrations free of stereotyping or cultural bias?		✓		
8. Are there adequate, appropriate illustrations that add to meaning?	✓			
9. Is the layout helpful to students, with effective use of headings, graphics, etc?	✓			
10. Is the textbook cost-effective and a good value?	✓			

Comments:

Replacement text - no new edition available.

Number of Textbooks Requested: **25** Cost Per Book: **\$ 97.50**

ECTS TEXTBOOK EVALUATION CHECKLIST



Instructor: **Corey Long**

Title of Textbook: **NCCER Electrical Level 1 and Level 2 Trainee Guides**

Copyright Date: **2017** ISBN# **978-0-13480-4-736 and 978-0-13480-4-729** Publisher: **Pearson**

Directions: Request a free review copy of the textbook through the Curriculum Coordinator. Use this checklist to evaluate textbooks being considered for adoption. Return a completed checklist for each requested textbook to Sandy Carr for consideration by the ECTS Joint Operating Committee.	Very Good	Good	Poor	N/A
STUDENT TEXTBOOK				
1. Does the textbook support the planned courses in the program?	X			
2. Does the textbook include all NOCTI competencies?	X			
3. Is the readability level appropriate for the student population? (Can be determined by submitting text to Student Support Office)		X		
4. Is the subject matter presented in a logical, organized manner?		X		
5. Are new vocabulary words presented at an appropriate rate so that the text is understandable?		X		
6. Do the review exercises promote critical thinking of the text?		X		
7. Are the text and illustrations free of stereotyping or cultural bias?	X			
8. Are there adequate, appropriate illustrations that add to meaning?	X			
9. Is the layout helpful to students, with effective use of headings, graphics, etc?	X			
10. Is the textbook cost-effective and a good value?	X			

Comments:

Number of Textbooks Requested: **25** Cost Per Book: **\$ 69 and \$99**

ECTS TEXTBOOK EVALUATION CHECKLIST



Instructor: **Joe Salorino**

Title of Textbook: **Graphic Communications: Digital Design and Print Essentials, 6th Edition**

Copyright Date: **2019** ISBN# **978-1-63126-876-2** Publisher: **Goodheart-Willcox**

Directions: Request a free review copy of the textbook through the Curriculum Coordinator. Use this checklist to evaluate textbooks being considered for adoption. Return a completed checklist for each requested textbook to Sandy Carr for consideration by the ECTS Joint Operating Committee.				
	Very Good	Good	Poor	N/A
STUDENT TEXTBOOK				
1. Does the textbook support the planned courses in the program?		✓		
2. Does the textbook include all NOCTI competencies?			✓	?
3. Is the readability level appropriate for the student population? (Can be determined by submitting text to Student Support Office)		✓		
4. Is the subject matter presented in a logical, organized manner?		✓		
5. Are new vocabulary words presented at an appropriate rate so that the text is understandable?		✓		
6. Do the review exercises promote critical thinking of the text?		✓		
7. Are the text and illustrations free of stereotyping or cultural bias?	✓			
8. Are there adequate, appropriate illustrations that add to meaning?	✓			
9. Is the layout helpful to students, with effective use of headings, graphics, etc?	✓			
10. Is the textbook cost-effective and a good value?		✓		

Comments:

JS
6-7-19

Number of Textbooks Requested: **25** Cost Per Book: **\$ 79.98**

ECTS TEXTBOOK EVALUATION CHECKLIST



Instructor: **Rob Suprynowicz**

Title of Textbook: **Machinery's Handbook, 30th Edition – Toolbox Edition**

Copyright Date: **2016** ISBN# **978-0-83113-091-6** Publisher: **Industrial Press**

Directions: Request a free review copy of the textbook through the Curriculum Coordinator. Use this checklist to evaluate textbooks being considered for adoption. Return a completed checklist for each requested textbook to Sandy Carr for consideration by the ECTS Joint Operating Committee.	Very Good	Good	Poor	N/A
STUDENT TEXTBOOK				
1. Does the textbook support the planned courses in the program?	✓			
2. Does the textbook include all NOCTI competencies?	✓			
3. Is the readability level appropriate for the student population? (Can be determined by submitting text to Student Support Office)			✓	
4. Is the subject matter presented in a logical, organized manner?	✓			
5. Are new vocabulary words presented at an appropriate rate so that the text is understandable?				✓
6. Do the review exercises promote critical thinking of the text?				✓
7. Are the text and illustrations free of stereotyping or cultural bias?	✓			
8. Are there adequate, appropriate illustrations that add to meaning?			✓	
9. Is the layout helpful to students, with effective use of headings, graphics, etc?	✓			
10. Is the textbook cost-effective and a good value?	✓			

Comments: *Statistical Ref. Book*

Number of Textbooks Requested: **25** Cost Per Book: **\$ 68.25**