

<b>HGTC COURSE</b>	<b>HCS D</b>	<b>GRADE REQ.</b>	<b>Participating High Schools</b>
<a href="#">ACC 101</a> Accounting Principles I	Accounting I & Accounting II	80	MBH
<a href="#">AET 101</a> Building Systems I	Building Construction 2	85	ATA, SH
<a href="#">AHS 102</a> Medical Terminology	Medical Terminology	80	AAST, ATA, CH, LH, MBH
<a href="#">AHS 163</a> Long Term Care	Certified Nursing Aid	Pass State Certification Exam	ATA
<a href="#">ARV 110</a> Computer Graphics I	Digital Art & Design (Advertising 1,2,3,4)	85	ATA
<a href="#">ARV 110</a> Computer Graphics I	Image Editing 1	85	AAST
ARV 210 Computer Graphics I	Image Editing 2	85	AAST
<a href="#">ARV 210</a> Computer Graphics II	Digital Art & Design II (Advertising 1,2,3,4)	85	AAST, ATA
<a href="#">ARV 227</a> Web Site Design I	Web and Digital Communications	85	AAST
<a href="#">BAF 101</a> Personal Finance	Personal Finance	80	ATA, CFH, SJH
<a href="#">BUS 101</a> Introduction to Business	Virtual Enterprise	80	CFH, SJH
<a href="#">BUS 101</a> Introduction to Business	IB Business/Management Bus/Finance/Intro Marketing	80	CFH, NMBH, AH
<a href="#">COS 130</a> Professional Image	Cosmetology I and II	80	
<a href="#">COS 222</a> Cosmetology Clinical Pract II	Cosmetology I and II	80	
<a href="#">CPT 168</a> Programming Logic & Design	Programming I	85	CFH, SJH, SH
<a href="#">CPT 170</a> Microcomputer Applications	Integrated Business Applications I	85	ATA, AH, CH, CFH, GSFH, MBH, SH, SJH
<a href="#">CPT 187</a> Object-Oriented Logic & Design	Programming II	85	CFH, SJH, SH
<a href="#">CPT 209</a> Computer System Management	Computer Service Technology	85	
<a href="#">CPT 270</a> Advanced Microcomputer	Integrated Business Applications II	85	ATA, SJH

Applications			
<a href="#">CUL 104</a> Intro To Culinary Arts	Culinary Arts I &II	85	ATA, NMBH
<a href="#">CUL 105</a> Kitchen Fundamentals	Culinary Arts	85	ATA, NMBH
<a href="#">EET 113</a> Electrical Circuits I (PLTW)	PLTW-POE	80 (course) 70% PLTW Exam	CFH, CH
<a href="#">EGR 170</a> (formerly CET 120) Engineering Materials	Building Construction 2	85	ATA
<a href="#">EGR275</a> (formerly EGT 151) Intro to Engineering Computer Graphics	ARCH I & II MECH I & II Building Construction	85	ATA, MBH, SJH
<a href="#">EGT 101</a> Basic Technical Drawing	ARCH I & II MECH I & II Building Construction	85	ATA, MBH, SJH
<a href="#">HOS 140</a> The Hospitality Industry	Hospitality Management and Operations I and II	80	
<a href="#">HRT 154</a> Grounds Maintenance	Grounds Maintenance	85	CFH, GSFH
<a href="#">IST 201</a> Cisco Internetworking Concepts	Networking I Discovery I	85	
<a href="#">IST 202</a> Cisco Router Configuration	Networking II Discovery II	85	
<a href="#">IST 226</a> Internet Programming	Web Page Design and Development I	85	AH, CFH, CH, GSFH, NMBH
<a href="#">MKT 101</a> Marketing	Marketing	80	AH, CFH, NMBH, LH, SH
<a href="#">TUF 172</a> Turf Management I	Horticulture Major	85	CH, CFH, GSFH, LH

Updated April 2017

# Curriculum Articulation Agreement

## For

### Accounting Concepts – ACC 101

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Accounting I and Accounting II** (high school course/program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC. If the students meet the criteria, then the students are exempt from ACC 101 (Accounting Principles of I) and they are allowed to enroll in ACC 102 (Accounting Principles II). Students who successfully complete the ACC 101 high school portion of this agreement would be awarded 3 credits for HGTC ACC 101.

#### HGTC Competencies:

Competencies	Comments
1. The Recording Process	Prepare a trial balance and explain its purposes.
2. Adjusting the Accounts	Describe the nature and purpose of an adjusted trial balance. Define debits and credits and explain double-entry accounting.
3. Completing the Accounting Cycle	State the required steps in the accounting cycle.
4. Accounting for Merchandising Operations	Explain the recording of purchases under a perpetual inventory system.
5. Accounting Information Systems	Identify the basic concepts of an accounting information system.
6. Fraud, Internal Control, and Cash & Financial Statements	Explain the reporting of cash. Prepare financial statements from an adjusted trial balance.
7. Accounting for Receivables & Closing Entries	Explain the statement presentation and analysis of receivables. Describe and prepare closing entries.

**Signature Page Attached**

# Curriculum Articulation Agreement ACC 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
MBHS	Cyndi Teeguarden	1/20/17	843-448-7149	<a href="mailto:cteeguarden@horrycountyschools.net">cteeguarden@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS Date

David Ferreira 4/4/2017  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

Curriculum Articulation Agreement  
For  
AET 101--Building Systems I  
(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Building Construction 2** (high school course/program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by teacher recommendation, are eligible for Technical Advanced Placement for the above-named course at HGTC.

HGTC Competencies:

Competencies
1. Recognize the importance of sustainability and green building in the construction industry.
2. Relate to the Residential Building Code (RBC) and/or International Building Code (IBC)
3. Distinguish the two primary building foundation systems: shallow and deep.
4. Describe the primary building frame systems from wood to concrete and metal.
5. Describe both the steep-roof and the low-slope roof systems and cite the various types of roofing assemblies.
6. Identify the components of an exterior building wall. Cite examples of the different types of cladding systems.
7. Sketch building architectural and structural details by hand and/or using CADD.

*Signature Page Attached*

# Curriculum Articulation Agreement - AET 101

## Signature Page

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### Horry County Schools

School	Teacher	Date	Phone	Email
ATA	David Gaither	1/20/17	843-488-6000	<a href="mailto:dgaither@horrycountyschools.net">dgaither@horrycountyschools.net</a>
SH	Steven Hodge	2/20/17	843-293-2513	<a href="mailto:shodge@horrycountyschools.net">shodge@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Vincent Mannella	12/9/2016		<a href="mailto:vincent.mannella@hgtc.edu">vincent.mannella@hgtc.edu</a>
David D. Lewis, P.E. Bldg 300 Rm 307	12/9/2016	843-349-7109	<a href="mailto:david.lewis@hgtc.edu">david.lewis@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For

## AHS 102-Medical Terminology

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of Health Sciences (high school course/program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC. High School faculty will be provided a packet of teaching resources to support this agreement. \*\*An HGTC representative will administer the HGTC exam.

### HGTC Competencies:

Competency	Comments
1. Divide medical words into their component parts.	HGTC exam required
2. Learn the meanings of basic combining forms, suffixes, and prefixes of the medical language.	HGTC exam required
3. Use combining forms, suffixes, and prefixes to build medical words.	HGTC exam required
4. Identify body cavities and the organs contained in those cavities.	HGTC exam required
5. Identify terms that describe positions, directions, and planes of the body.	HGTC exam required
6. Define suffixes and combining forms for the following systems: circulatory, digestive, urinary, reproductive, nervous, cardiovascular, respiratory, lymphatic, skeletal, muscular, integumentary, special senses, and endocrine.	HGTC exam required
7. Describe various pathological conditions affecting the following systems: circulatory, digestive, urinary, reproductive, nervous, cardiovascular, respiratory, lymphatic, skeletal, muscular, integumentary, special senses, and endocrine.	HGTC exam required
8. Differentiate among various laboratory tests, clinical procedures, and abbreviations used in connection with the following systems: circulatory, digestive, urinary, reproductive, nervous, cardiovascular, respiratory, lymphatic, skeletal, muscular, integumentary, special senses, and endocrine.	HGTC exam required
9. Learn the medical terms that describe the growth and spread of tumors, terms that relate to the causes, diagnosis, and treatment of cancer.	HGTC exam required
10. Recognize the medical terms used in the specialties of radiology and nuclear medicine.	HGTC exam required
11. Describe the role of radioactivity in the diagnosis of disease.	HGTC exam required
12. Define combining forms, suffixes, prefixes, and abbreviations related to psychiatry.	HGTC exam required
13. Describe the various subspecialty areas of pharmacology.	HGTC exam required
14. Show the ability to apply the knowledge of understanding medical terms in their proper context, such as medical reports and records.	HGTC exam required

Signature Page Attached

# Curriculum Articulation Agreement for AHS 102

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
AAST	Angela Ives	1/20/17	843-903-8460	<a href="mailto:aives@horrycountyschools.net">aives@horrycountyschools.net</a>
CHS	Lucia Watson	1/20/17	843-488-0662	<a href="mailto:lwatson@horrycountyschools.net">lwatson@horrycountyschools.net</a>
LHS	Ginger Thompson	1/20/17	843-390-6800	<a href="mailto:gthompson001@horrycountyschools.net">gthompson001@horrycountyschools.net</a>
MBHS	Andrea Owens	1/20/17	843-488-7149	<a href="mailto:aowens@horrycountyschools.net">aowens@horrycountyschools.net</a>
MBHS	Amanda Van Natta	1/20/17	843-488-7149	<a href="mailto:anatta@horrycountyschools.net">anatta@horrycountyschools.net</a>
MBHS	Joanna Mannon	1/30/2018	704-778-5612	<a href="mailto:jmannon@horrycountyschools.net">jmannon@horrycountyschools.net</a>
ATA	Christopher Jenkins	1/20/17	843-488-6000	<a href="mailto:cjenkins@horrycountyschools.net">cjenkins@horrycountyschools.net</a>
ATA	Heidi Hardee	1/20/17	843-488-6000	<a href="mailto:hardee@horrycountyschools.net">hardee@horrycountyschools.net</a>
ATA	Theresa Nirenstein	1/20/17	843-488-6000	<a href="mailto:tnirenstein@horrycountyschools.net">tnirenstein@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Lorraine Aldrich	12/9/2016	843-477-1139	<a href="mailto:lorraine.aldrich@hgtc.edu">lorraine.aldrich@hgtc.edu</a>
Dr. Tammy Marcin	12/9/2016	843-477-2067	<a href="mailto:tammy.marcin@hgtc.edu">tammy.marcin@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee

Director of CATE for HCS

Date

Dr. Christy Cimineri

Academic Dean for HGTC

4/4/2017

Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*



# Curriculum Articulation Agreement

## For

### AHS 163 – Long Term Care

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Certified Nursing Aid** who satisfactorily complete the following competencies are eligible for Technical Advanced Placement for the above-named course at HGTC.

HGTC Competencies:

Competencies
1. Successful completion of the Certified Nursing Aid practical and written examination.
2. Current South Carolina certification for Certified Nursing Aid.

Signature Page Attached

# Curriculum Articulation Agreement AHS 163

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

ATA	Christopher Jenkins	1/20/17	843-488-6000	<a href="mailto:cjenkins@horrycountyschools.net">cjenkins@horrycountyschools.net</a>
ATA	Heidi Hardee	1/20/17	843-488-6000	<a href="mailto:hhardee@horrycountyschools.net">hhardee@horrycountyschools.net</a>

### Horry Georgetown Technical College

<b>HGTC Faculty Name</b>	<b>Date</b>	<b>Phone</b>	<b>Email</b>
Scott Cyganiewicz	12/5/2016	843-477-2092	<a href="mailto:Scott.Cyganiewicz@hgtc.edu">Scott.Cyganiewicz@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

Dr. Christy Cimineri  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

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# Curriculum Articulation Agreement

## For

### ARV 110 Computer Graphics I

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of

**Academy of Technology and Academics** Course Numbers 6120, 6121, 6122 and 6123

Or

**Academy for Arts, Science and Technology** Course Numbers 5340 and 5341

who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, and who are able to pass a competency exam (given at HGTC before the start of Fall semesters) with a grade of 70 or better, are eligible for Technical Advanced Placement for the above-named course at HGTC.

The objectives listed below are taken directly from the current textbooks in use in HGTC's Digital Arts curriculum. You are not required to use these textbooks specifically, but students are required to meet the competencies listed below. These textbooks are:

**LEARN Adobe Photoshop CC for Visual Communication**, Rob Schwartz, Peachpit Press  
2016 ISBN-13: 978-0-13-439-777-1

**LEARN Adobe Illustrator CC for Graphic Design and Illustration**, Wilson and Lourekas,  
Peachpit Press 2016 ISBN-13: 978-0-13-439-778-8

HGTC Competencies:

<b>Photoshop CC</b>
<b>Chapter 1</b>
<ul style="list-style-type: none"> <li>▪ Learn about the goals of the book and our style of teaching and learning.</li> <li>▪ Get familiar with the Photoshop Welcome screen tabs and user interface.</li> <li>▪ Learn to navigate and customize Photoshop.</li> <li>▪ Learn to save custom workspaces and set workspaces for multiple users.</li> <li>▪ Learn strategies to organize data and maximize efficiency.</li> <li>▪ Learn to customize data display.</li> <li>▪ Understand Creative Cloud features and benefits.</li> </ul>
<b>Chapter 2</b>
<ul style="list-style-type: none"> <li>▪ Learn how to import and open images into Photoshop.</li> <li>▪ Fix common problems in photographs from improper camera settings.</li> </ul>

▪ Fix old photographs damaged with age and restore colors.
▪ Resize, sharpen, and save images for sharing on social media or the web.
▪ Convert images to Black and White with the ability to emphasize certain tones.
▪ Learn how to use these tools to make a good image even better.
<b>Chapter 3</b>
▪ Open, repair, and restore damaged photos.
▪ Colorize black-and-white photos.
▪ Create, manage, and organize layers.
▪ Enter, edit, and format type.
▪ Combine and export layers.
<b>Chapter 4</b>
▪ Learn to set up documents for commercial printing.
▪ Use non-printing tools in Photoshop to assist in design.
▪ Learn to work with RAW images and develop them in Photoshop for future use.
▪ Learn to work with multiple lines and multiple layers of text.
▪ Explore how to use Photoshop styles and filters to create effects on text, graphics, or photos.
▪ Learn how to soft proof and review your images with a client to troubleshoot and refine images.
<b>Chapter 5</b>
▪ Work with multiple images in the Photoshop workspace.
▪ Make effective selections and masks and use them to blend images.
▪ Modify the canvas to extend your image area.
▪ Use color adjustment tools to make blended images believable.
▪ Learn to use the content-aware move and extend feature.
▪ Save files to be used effectively in other Photoshop projects.
<b><u>Illustrator CC</u></b>
<b>Chapter 1</b>
▪ Explore the Illustrator interface.
▪ Use the main interface elements.
▪ Explore the essential panels.

<ul style="list-style-type: none"> <li>▪ Create and modify workspaces</li> </ul>
<b>Chapter 2</b>
<ul style="list-style-type: none"> <li>▪ Create a new document.</li> <li>▪ Work with artboards.</li> <li>▪ Save a document.</li> <li>▪ Navigate the Illustrator interface.</li> <li>▪ End a work session.</li> </ul>
<b>Chapter 3</b>
<ul style="list-style-type: none"> <li>▪ Create basic geometric shapes.</li> <li>▪ Reshape a corner via live shapes and live corners.</li> <li>▪ Move a corner point.</li> <li>▪ Remove a point.</li> </ul>
<b>Chapter 4</b>
<ul style="list-style-type: none"> <li>▪ Work with Fill and Stroke.</li> <li>▪ Apply gradients and patterns to fill and stroke.</li> <li>▪ Use Recolor Art to change colors in multiple objects.</li> <li>▪ Use Transform Again to produce copies.</li> </ul>
<b>Chapter 5</b>
<ul style="list-style-type: none"> <li>▪ Learn about and compare selection tools.</li> <li>▪ Draw a shape by reshaping and transforming basic objects.</li> <li>▪ Explore more advanced reshaping.</li> <li>▪ Reshape an oval to create custom objects.</li> <li>▪ Transform objects to create variation.</li> <li>▪ Learn about the Layers panel.</li> </ul>
<b>Chapter 13</b>
<ul style="list-style-type: none"> <li>▪ Draw with the Pen tool.</li> <li>▪ Convert points on a path.</li> <li>▪ Add or remove points on a path.</li> <li>▪ Cut and join paths.</li> <li>▪ Trace a raster image.</li> </ul>

▪ Draw with the Pencil tool.
<b>Chapter 6</b>
▪ Align objects using guides.
▪ Draw an object from its center.
▪ Use the Shape Builder tool.
▪ Stack an object behind existing objects.
<b>Chapter 7</b>
▪ Reshape objects via transformations.
▪ Combine objects via Pathfinder options.
▪ Apply effects to objects.
▪ Edit effects.
▪ Save effects as a graphic style.
<b>Chapter 8</b>
▪ Create spiraling imagery.
▪ Apply distortion via tools.
▪ Apply variable stroke widths to line work.
▪ Group objects for better organization.
▪ Use selection commands.

**Signature Page Attached**

# Curriculum Articulation Agreement

## Signature Page

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### Horry County Schools

School	Teacher	Date	Phone	Email
AAST	Catherine DeSimone	2/20/17	843-903-8460	<a href="mailto:cdesimone@horrycountyschools.net">cdesimone@horrycountyschools.net</a>
ATA	Marlo Frazier	2/20/17	843-488-6600	<a href="mailto:mfrazier@horrycountyschools.net">mfrazier@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	<a href="mailto:louann.timmons@hgtc.edu">louann.timmons@hgtc.edu</a>
Melissa Pirozzi, Asst. Chair	12/08/2016	843-349-3656	<a href="mailto:melissa.pirozzi@hgtc.edu">melissa.pirozzi@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

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# Curriculum Articulation Agreement

# For

## ARV 210 Computer Graphics II

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of

**Academy of Technology and Academics** Course Numbers 6120, 6121, 6122 and 6123

Or

**Academy for Arts, Science and Technology** Course Numbers 5340 and 5341

who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, and who are able to pass a competency exam (given at HGTC before the start of Fall semesters) with a grade of 70 or better, are eligible for Technical Advanced Placement for the above-named course at HGTC.

The objectives listed below are taken directly from the current textbooks in use in HGTC's Digital Arts curriculum. You are not required to use these textbooks specifically, but students are required to meet the competencies listed below. These textbooks are:

**LEARN Adobe Photoshop CC for Visual Communication**, Rob Schwartz, Peachpit Press  
2016 ISBN-13: 978-0-13-439-777-1

**LEARN Adobe Illustrator CC for Graphic Design and Illustration**, Wilson and Lourekas,  
Peachpit Press 2016 ISBN-13: 978-0-13-439-778-8

HGTC Competencies:

<b>Photoshop CC</b>
<b>Chapter 6</b>
▪ Create Photoshop documents with artboards.
▪ Use linked smart objects and modify linked smart objects while retaining the link.
▪ Master masks and creating custom brushes and presets.
▪ Use Photoshop libraries, such as colors, swatches, gradients, brushes, symbols, and patterns.
▪ Use Photoshop's warping tools.
▪ Explore the use of clipping masks with layers.
▪ Save selections.
▪ Create and use layer comps to compare different versions of an image.
<b>Chapter 7</b>
▪ Understand important design considerations and concepts for printing using a home



or office printer.
<ul style="list-style-type: none"> <li>▪ Understand design constraints when designing for the web.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand how to design and do preflight checks when preparing images for commercial printing.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand how to best prepare images for import into other Adobe Creative Cloud apps.</li> </ul>
<b>Chapter 8</b>
<ul style="list-style-type: none"> <li>▪ Understand trends and standards in industries related to Photoshop.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand terms related to digital imaging and photography.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand industry trends and standards related to web publishing.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand industry trends and standards related to the commercial printing industry.</li> </ul>
<b>Chapter 9</b>
<ul style="list-style-type: none"> <li>▪ Hone your creativity.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Prepare your mind for design.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Apply the design hierarchy.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Discover the elements of art.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand the element of shape.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Learn how color works.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Explore typography.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Understand the principles of design.</li> </ul>
<b>Chapter 10</b>
<ul style="list-style-type: none"> <li>▪ Understand your client's needs.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Familiarize yourself with copyright and licensing basics.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Explore project management.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Avoid project creep.</li> </ul>
<b><u>Adobe Illustrator CC Objectives</u></b>
<b>Chapter 9</b>
<ul style="list-style-type: none"> <li>▪ Create a Live Paint group.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Use the Live Paint Bucket tool.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Add new paths to a Live Paint group.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Apply color to the edges of a Live Paint group.</li> </ul>

▪ Expand or release a Live Paint group.
<b>Chapter 10</b>
▪ Draw shapes by cutting up larger shapes.
▪ Create a compound path.
▪ Add gradient fills to objects.
▪ Create and save custom gradients.
▪ Edit gradients via on-object controls.
<b>Chapter 11</b>
▪ Create and edit blends.
▪ Release blends.
▪ Create shading using blends.
<b>Chapter 12</b>
▪ Open symbol libraries.
▪ Place symbols.
▪ Replace symbols.
▪ Create and edit symbols.
▪ Use the symbolism tools.
<b>Chapter 14</b>
▪ Learn about the Brushes panel.
▪ Apply brushes.
▪ Edit brushes.
▪ Create custom brushes.
▪ Use the Blob Brush.
<b>Chapter 15</b>
▪ Create and style point type.
▪ Apply effects to type.
▪ Control text flow.
▪ Place type on a path.
▪ Create area type.
▪ Create outline type.

<b>Chapter 16</b>
▪ Place an image as an embedded object.
▪ Place an image as a linked object.
▪ Create a clipping mask.
▪ Work with Image Trace.
▪ Use transformations to fit an object into a 3D drawing.
▪ Use the perspective tools to create a perspective drawing.
<b>Chapter 17</b>
▪ Prepare artwork for output.
▪ Learn about Separations Preview.
▪ Learn about Pixel Preview.
▪ Output to print.
▪ Export to web formats.
▪ Place vector artwork in Adobe Photoshop.
<b>Chapter 18</b>
▪ Learn how to create design work for others and understand their needs and purposes.
▪ Understand copyright concerns related to the design industry.
▪ Understand project management concepts and issues related to working as part of a design team.
▪ Be aware of common problems and pitfalls in project design and in the design industry.

**Signature Page Attached**

**Curriculum Articulation Agreement ARV 210**  
**Signature Page**

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher, and who are able to pass a competency exam with a 70 or higher, are eligible for Technical Advanced Placement for the above named HGTC course.

**Horry County Schools**

<b>School</b>	<b>Teacher</b>	<b>Date</b>	<b>Phone</b>	<b>Email</b>
AAST	Catherine DeSimone	2/20/17	843-903-8460	<a href="mailto:cdesimone@horrycountyschools.net">cdesimone@horrycountyschools.net</a>
ATA	Marlo Frazier	2/20/17	843-488-6600	<a href="mailto:mfrazier@horrycountyschools.net">mfrazier@horrycountyschools.net</a>

**Horry Georgetown Technical College**

<b>HGTC Faculty Name</b>	<b>Date</b>	<b>Phone</b>	<b>Email</b>
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
Melissa Pirozzi, Asst. Chair	12/08/2016	843-349-3656	melissa.pirozzi@hgtc.edu

**Administrative Approval Signatures**

Ben Hardee  
 Director of CATE for HCS Date

David Ferreira 4/4/2017  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

**Curriculum Articulation Agreement**

# For ARV 227 Website Design I

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of

**Academy for Arts, Science and Technology** Course Number 5031

who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, and who are able to pass a competency exam (given at HGTC before the start of Fall semesters) with a grade of 70 or better, are eligible for Technical Advanced Placement for the above-named course at HGTC.

The objectives listed below are taken directly from the current textbook in use in HGTC's Digital Arts curriculum. You are not required to use our textbooks specifically, but students are required to meet the competencies listed below. The textbook is:

**Adobe Muse CC Classroom in a Book**, Brian Wood, Peachpit Press 2016 ISBN-13: 978-0-13-454272-5

HGTC Competencies:

<b><u>Adobe Muse</u></b>
<b>Chapter 1</b>
<ul style="list-style-type: none"><li>• Learn about the goals of the book and our style of teaching and learning.</li></ul>
<ul style="list-style-type: none"><li>• Get familiar with the Photoshop Welcome screen tabs and user interface.</li></ul>
<ul style="list-style-type: none"><li>• Learn to navigate and customize Photoshop.</li></ul>
<ul style="list-style-type: none"><li>• Learn to save custom workspaces and set workspaces for multiple users.</li></ul>
<ul style="list-style-type: none"><li>• Learn strategies to organize data and maximize efficiency.</li></ul>
<ul style="list-style-type: none"><li>• Learn to customize data display.</li></ul>
<ul style="list-style-type: none"><li>• Understand Creative Cloud features and benefits.</li></ul>
<b>Chapter 2</b>
<ul style="list-style-type: none"><li>• Create a new site</li></ul>
<ul style="list-style-type: none"><li>• Edit site properties</li></ul>
<ul style="list-style-type: none"><li>• Work in Plan mode</li></ul>
<ul style="list-style-type: none"><li>• Add, edit, and organize pages</li></ul>
<ul style="list-style-type: none"><li>• Set page specific properties</li></ul>
<ul style="list-style-type: none"><li>• Add metadata</li></ul>
<b>Chapter 3</b>
<ul style="list-style-type: none"><li>• Edit master page properties</li></ul>
<ul style="list-style-type: none"><li>• Edit master page guides</li></ul>

<ul style="list-style-type: none"> <li>• Edit page fill and browser fill</li> </ul>
<ul style="list-style-type: none"> <li>• Add header and footer content</li> </ul>
<ul style="list-style-type: none"> <li>• Create and duplicate master pages</li> </ul>
<ul style="list-style-type: none"> <li>• Work with layers</li> </ul>
<ul style="list-style-type: none"> <li>• Add and edit a menu</li> </ul>
<ul style="list-style-type: none"> <li>• Edit the appearance of a submenu</li> </ul>
<ul style="list-style-type: none"> <li>• Test your pages</li> </ul>
<p><b>Chapter 4</b></p>
<ul style="list-style-type: none"> <li>• Type and place text</li> </ul>
<ul style="list-style-type: none"> <li>• Change text attributes</li> </ul>
<ul style="list-style-type: none"> <li>• Work with fonts</li> </ul>
<ul style="list-style-type: none"> <li>• Create and edit lists</li> </ul>
<ul style="list-style-type: none"> <li>• Create and edit paragraph styles</li> </ul>
<ul style="list-style-type: none"> <li>• Create and edit character styles</li> </ul>
<ul style="list-style-type: none"> <li>• Create and edit list styles</li> </ul>
<ul style="list-style-type: none"> <li>• Work with the Spell Checker</li> </ul>
<p><b>Chapter 5</b></p>
<ul style="list-style-type: none"> <li>• Place different types of images</li> </ul>
<ul style="list-style-type: none"> <li>• Work with image frames</li> </ul>
<ul style="list-style-type: none"> <li>• Transform images</li> </ul>
<ul style="list-style-type: none"> <li>• Wrap text around an image</li> </ul>
<ul style="list-style-type: none"> <li>• Align, group, arrange, and lock content</li> </ul>
<ul style="list-style-type: none"> <li>• Fix missing and modified links</li> </ul>
<ul style="list-style-type: none"> <li>• Add alternative text and a tooltip to images</li> </ul>
<p><b>Chapter 6</b></p>
<ul style="list-style-type: none"> <li>• Understand the different ways to design in Muse</li> </ul>
<ul style="list-style-type: none"> <li>• Understand the number of ways to start a responsive web design</li> </ul>
<ul style="list-style-type: none"> <li>• Work with breakpoints</li> </ul>
<ul style="list-style-type: none"> <li>• Pin objects</li> </ul>
<ul style="list-style-type: none"> <li>• Position, hide, and resize objects</li> </ul>
<ul style="list-style-type: none"> <li>• Format text across breakpoints</li> </ul>
<ul style="list-style-type: none"> <li>• Unlock page width</li> </ul>
<ul style="list-style-type: none"> <li>• Mix Fixed and Fluid Layouts</li> </ul>
<ul style="list-style-type: none"> <li>• Work with Alternate Layouts</li> </ul>
<p><b>Chapter 7</b></p>

• Create and edit shapes
• Add content to the footer
• Create and edit color, swatches, and gradients
• Add background images to frames
• Arrange content
• Apply Bevel and Glow effects
• Work with Scroll effects
• Round the corners of content
• Make opacity (transparency) changes
• Apply effects like a shadow
<b>Chapter 8</b>
• Create different types of links
• Link to a file
• Edit link properties
• Edit text link styles
• Create a button in Adobe Muse
• Work with states
• Place an Adobe Photoshop button
• Create and link to anchors
• Pin content to the browser
• Save and apply graphic styles
<b>Chapter 9</b>
• Work with Button widgets
• Insert and edit a Composition widget
• Add and edit a form
• Edit the States of your Submit Button
• Edit the Form widget states
• Create a copy of the form for the footer
• Insert a Social widget
• Insert and edit a Slideshow widget
• Add an Accordion Panel widget
<b>Chapter 10</b>
• Embed and edit HTML from other sites
• Work with the CC Libraries panel
• Work with the Library panel widgets

## **Chapter 11**

- Exclude pages from export
- Publish your site as a temporary site

### **Adobe Dreamweaver**

While we will not be using a textbook for Dreamweaver, we will briefly explore the interface as well as basic elements that can be used to create .html and .css pages. The following objectives will be covered

- Set up a Root folder, image folder and website pages
- Modify assets folder (add and delete images correctly)
- Add links and anchors to multiple pages
- Set up a cascading style sheet and attach it to a page
- Set and modify a Spry Menu
- Set and modify Image Rollovers

**Signature Page Attached**



# Curriculum Articulation Agreement ARV 227

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher, and who are able to pass a competency exam with a 70 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
AAST	Catherine DeSimone	2/20/17	843-903-8460	<a href="mailto:cdesimone@horrycountyschools.net">cdesimone@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
Melissa Pirozzi, Asst. Chair	12/08/2016	843-349-3656	melissa.pirozzi@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### Personal Finance – BAF 101

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Personal Finance** (high school course/program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC. If the students meet the criteria, then the students are exempt from BAF 101 (Personal Finance Course). Students who successfully complete the BAF 101 high school portion of this agreement would be awarded 3 credits for HGTC BAF 101.

#### HGTC Competencies:

Competencies	Comments
1. Making Personal Financial Decisions – Creating a Budget	<ul style="list-style-type: none"> <li>• Analyze the process for making personal financial decisions.</li> <li>• Assess personal and economic factors that influence personal financial planning.</li> <li>• Describe the activities associated with career planning and advancement.</li> <li>• Recognize relationships among financial documents and money management activities.</li> <li>• Create and implement a budget.</li> <li>• Describe the importance of taxes for personal financial planning.</li> <li>• Calculate taxable income and the amount owed for federal income tax</li> </ul>
3. Identification of Financial Institutions & Mastery of Consumer Credit Options	<ul style="list-style-type: none"> <li>• Analyze factors that affect selection and use of financial services.</li> <li>• Compare the types of financial institutions</li> <li>• Define consumer credit and analyze its advantages and disadvantages.</li> <li>• Describe the information creditors look for when you apply for credit.</li> <li>• Analyze the major sources of</li> </ul>

	<p>consumer credit.</p> <ul style="list-style-type: none"> <li>• Determine the cost of credit by calculating interest with various interest formulas.</li> </ul>
6. Assessing Risk – Stocks, Bonds, Mutual Funds	<ul style="list-style-type: none"> <li>• Assess how safety, risk, income, growth, and liquidity affect your investment decisions.</li> <li>• Identify the most important features of common and preferred stock.</li> <li>• Explain how you can evaluate stock options.</li> <li>• Describe the characteristics of corporate bonds and evaluate mutual funds.</li> </ul>
7. Retirement Planning	<ul style="list-style-type: none"> <li>• Recognize the importance of retirement planning.</li> <li>• Analyze your current assets and liabilities for retirement.</li> <li>• Estimate your retirement spending needs and assess the legal aspects of estate planning.</li> <li>• Distinguish among various types and formats of wills.</li> </ul>

*Signature Page Attached*

# Curriculum Articulation Agreement BAF 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Melissa Gore	1/20/17	843-236-7997	<a href="mailto:mgore001@horrycountyschools.net">mgore001@horrycountyschools.net</a>
CFHS	Rich Thomas	1/20/17	843-236-7997	<a href="mailto:rthomas@horrycountyschools.net">rthomas@horrycountyschools.net</a>
ATA	Virgina Englert	1/20/17	843-488-6000	<a href="mailto:venglert@horrycountyschools.net">venglert@horrycountyschools.net</a>
SJH	Jeanna Johnson	2/20/17	843-650-5600	<a href="mailto:jjohnson009@horrycountyschools.net">jjohnson009@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For BUS 101 Introduction to Business

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Virtual Enterprise** (high school program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

## HGTC Competencies:

Competencies
1. Demonstrate basic mastery of business terminology
2. Compare and contrast the major types of economic systems
3. Relate management processes to operation of business
4. Compare and contrast among the basic forms of business ownership
5. Perform basic evaluation of a marketing mix for a target market segmentation
6. Explain the functions and major components of the three principle financial statements
7. Identify the likely sources of short and long term funding for business operations
8. Compare and contrast the different options for starting a business; start new, purchase an existing, franchise.
9. Compare and contrast the different avenues and associated risks for a business to enter the global market.

**Signature Page Attached**

# Curriculum Articulation Agreement BUS 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Melissa Gore	1/20/17	843-236-7997	<a href="mailto:mgore001@horrycountyschools.net">mgore001@horrycountyschools.net</a>
SJHS	Laura Burdick	2/28/17	843-650-5600	<a href="mailto:lburdick@horrycountyschools.net">lburdick@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For BUS 101, Introduction to Business

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **IB Business and Management (381A04IW and 381S2HW) or Business/Finance/Intro to Marketing** who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

### HGTC Competencies:

<b>Competencies</b>
1. Demonstrate basic mastery of business terminology
2. Compare and contrast the major types of economic systems
3. Relate management processes to operation of business
4. Compare and contrast among the basic forms of business ownership
5. Perform basic evaluation of a marketing mix for a target market segmentation
6. Explain the functions and major components of the three principle financial statements
7. Identify the likely sources of short and long term funding for business operations
8. Compare and contrast the different options for starting a business; start new, purchase an existing, franchise.
9. Compare and contrast the different avenues and associated risks for a business to enter the global market.

**Signature Page Attached**

# Curriculum Articulation Agreement BUS 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Melissa Gore	1/20/17	843-236-7997	<a href="mailto:mgore001@horrycountyschools.net">mgore001@horrycountyschools.net</a>
CFHS	Rich Thomas	1/20/17	843-236-7997	<a href="mailto:rthomas@horrycountyschools.net">rthomas@horrycountyschools.net</a>
NMBHS	Jack Mundy	1/20/17	843-399-6171	<a href="mailto:jmundy@horrycountyschools.net">jmundy@horrycountyschools.net</a>
NMBHS	Lucas Ingersoll	1/20/17	843-399-6171	<a href="mailto:lengersol@horrycountyschools.net">lengersol@horrycountyschools.net</a>
NMBHS	Derek Elmore	1/20/17	843-399-6171	<a href="mailto:delmore@horrycountyschools.net">delmore@horrycountyschools.net</a>
MBHS	Towanda McClary	1/20/17	843-448-7149	<a href="mailto:tmclary@horrycountyschools.net">tmclary@horrycountyschools.net</a>
AHS	Jerry Williams	2/20/17	843-488-7100	<a href="mailto:jwilliams005@horrycountyschools.net">jwilliams005@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*



# Curriculum Articulation Agreement

## For

### COS 130

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Cosmetology I and Cosmetology II** (high school program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Describe the origins of hairstyling and barbering.
2. Name the pioneers of modern cosmetology and discuss their roles in its development.
3. Name the pioneers of modern cosmetology during the nineteenth and twentieth centuries.
4. List the career opportunities available to a licensed cosmetologist.
5. List the principles that contribute to personal and professional success.
6. Explain the concept of self-management.
7. Create a personal mission statement.
8. Explain how to set long-term and short-term goals
9. Discuss the most effective ways to manage time.
10. Describe good study habits.
11. Define ethics.
12. List the characteristics of a healthy, positive attitude.
13. Explain the concept of wellness as it relates to image.
14. List the basic principles of sound nutrition and exercise.
15. Identify the basic principles of sound nutrition and exercise.

16. Demonstrate way to improve posture, both standing and sitting.
17. Explain ergonomic principles and ergonomically correct postures and movement.
18. Explain the basic processes of effective communication.
19 Assess a client's needs based on the "total look" concept.
20 Conduct a successful client consultation.
21. Handle delicate communication with your clients.
22. Build open lines of communication with coworkers and salon managers.

*Signature Page Attached*

# Curriculum Articulation Agreement COS 130

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS Date

David Ferreira 4/4/2017  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### COS 222

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(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Cosmetology I and II** (high school program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Demonstrate roller control, hair styles, hair cutting, nail care and skin care.
2. Demonstrate hair color and lightening & basic hair cuts.
3. Demonstrate permanent waving application / processing and chemical relaxing application / processing.
4. Demonstrate product knowledge for creative thermal hair designs and wet set designs.
5. Demonstrate manicuring and pedicuring techniques.
6. Safety and sanitation procedure for all equipment, chemical / non chemical services.

*Signature Page Attached*

# Curriculum Articulation Agreement COS 222

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS Date

David Ferreira 4/4/2017  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For CPT 168 Program Logic and Design

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Programming I** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for CPT 168 HGTC courses.

Due to book information changing to keep current, please contact LouAnn Timmons at (843) 349-5367 or [louann.timmons@hgtc.edu](mailto:louann.timmons@hgtc.edu) for the most recent book information.

### HGTC Competencies:

Competencies	Comments
1. Demonstrate the mastery of sequence, decision and repetition structures using flowcharts.	PyCharm Community Version OR Java Raptor Flowcharts
2. Use flowcharts to demonstrate the use of loops to process arrays.	PyCharm Community Version OR Java Raptor Flowcharts
3. Identify common terminology used in Object-Oriented Programming	PyCharm Community Version OR Java Raptor Flowcharts
4. Use variables and parameters with programmer-defined methods linked to defined events in a 3D graphic environment.	PyCharm Community Version OR Java Raptor Flowcharts

**Signature Page Attached**

# Curriculum Articulation Agreement for CPT 168 – Programming Logic and Design

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for CPT 168 HGTC courses.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Rich Thomas	1/20/17	843-236-7997	<a href="mailto:rthomas@horrycountyschools.net">rthomas@horrycountyschools.net</a>
SJHS	Elisha Revis	1/20/17	843-650-5600	<a href="mailto:erevis@horrycountyschools.net">erevis@horrycountyschools.net</a>
SH	Deborah Dean	2/24/17	843-293-2513	<a href="mailto:ddean@horrycountyschools.net">ddean@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	<a href="mailto:louann.timmons@hgtc.edu">louann.timmons@hgtc.edu</a>
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	<a href="mailto:tmars.mccallum@hgtc.edu">tmars.mccallum@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS Date

David Ferreira 4/4/2017  
Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### CPT 170 Microcomputer Applications

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Integrated Business Applications I** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

Due to book information changing to keep current, please contact LouAnn Timmons at (843) 349-5367 or [louann.timmons@hgtc.edu](mailto:louann.timmons@hgtc.edu) for the most recent book information.

#### HGTC Competencies:

Competency	Comments
1. Word: Upon completion of this section a student will be able to create and modify multiple-page Word document that includes word art, smart art, headers and footers, tables, document sections and a cover page. The student will also be able to do mail merges to create mailing labels and letters.	Microsoft Office 2016 OR Microsoft Office 2013
2. Excel: Upon completion of this section the student will be able to create and modify Excel workbooks that include formulas, functions, formatting, charts and graphics.	Microsoft Office 2016 OR Microsoft Office 2013
3. Access: Upon completion of this unit the student will be able to create, modify, maintain, and query Access databases. The student will also be able to create, and modify Access standard reports forms.	Microsoft Office 2016 OR Microsoft Office 2013
4. Power Point: Upon completion of this unit the student will be able to create, modify and present a presentation that includes text and graphic objects, custom backgrounds, movies, and sounds	Microsoft Office 2016 OR Microsoft Office 2013

*Signature Page Attached*



# Curriculum Articulation Agreement CPT 170

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CHS	Jane Reavis	1/20/17	843-488-0662	<a href="mailto:jreavis@horrycountyschools.net">jreavis@horrycountyschools.net</a>
CHS	Charles Divine	1/20/17	843-488-0662	<a href="mailto:cdivine@horrycountyschools.net">cdivine@horrycountyschools.net</a>
CHS	Carlton Terry	1/20/17	843-488-0662	<a href="mailto:cterry@horrycountyschools.net">cterry@horrycountyschools.net</a>
CFHS	Rich Thomas	1/20/17	843-236-7997	<a href="mailto:rthomas@horrycountyschools.net">rthomas@horrycountyschools.net</a>
AHS	Jerry Williams	1/20/17	843-488-7110	<a href="mailto:jwilliams005@horrycountyschools.net">jwilliams005@horrycountyschools.net</a>
AHS	David Davenport	1/20/17	843-488-7110	<a href="mailto:ddavenport@horrycountyschools.net">ddavenport@horrycountyschools.net</a>
CFHS	Jennifer Jones	1/20/17	843-236-7997	<a href="mailto:jjones002@horrycountyschools.net">jjones002@horrycountyschools.net</a>
GSFHS	Laura Young	1/20/17	843-392-3131	<a href="mailto:Lyoung001@horrycountyschools.net">Lyoung001@horrycountyschools.net</a>
MBHS	Cyndi Teegarden	1/20/17	843-448-7149	<a href="mailto:cteedgarden@horrycountyschools.net">cteedgarden@horrycountyschools.net</a>
MBHS	Towanda McClary	1/20/17	843-448-7149	<a href="mailto:tmclary@horrycountyschools.net">tmclary@horrycountyschools.net</a>
MBHS	Barbara Crawford	1/20/17	843-448-7149	<a href="mailto:bcrawford@horrycountyschools.net">bcrawford@horrycountyschools.net</a>
GSFHS	Tammy Rogers	1/20/17	843-392-3131	<a href="mailto:trogers@horrycountyschools.net">trogers@horrycountyschools.net</a>
SJHS	Elisha Revis	1/20/17	843-650-5600	<a href="mailto:erevis@horrycountyschools.net">erevis@horrycountyschools.net</a>
SHS	Bonnie Huggins	1/20/17	843-293-2513	<a href="mailto:bhuggins@horrycountyschools.net">bhuggins@horrycountyschools.net</a>
ATA	Virgina Englert	1/20/17	843-488-6000	<a href="mailto:venglert@horrycountyschools.net">venglert@horrycountyschools.net</a>
CFHS	Lisa Thompkins	2/27/17	843-236-7997	<a href="mailto:lthompkins@horrycountyschools.net">lthompkins@horrycountyschools.net</a>
CFHS	Melissa Gore	2/28/17	843-236-7997	<a href="mailto:Mgore001@horrycountyschools.net">Mgore001@horrycountyschools.net</a>
SJHS	Laura Burdick	2/28/17	843-650-5600	<a href="mailto:lburdick@horrycountyschools.net">lburdick@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	<a href="mailto:louann.timmons@hgtc.edu">louann.timmons@hgtc.edu</a>
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	<a href="mailto:tmars.mccallum@hgtc.edu">tmars.mccallum@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS Date

David Ferreira 4/4/2017  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

## Curriculum Articulation Agreement For CPT 187 –Object Oriented Logic & Design

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Programming II** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for CPT 187 at HGTC.

Due to book information changing to keep current, please contact LouAnn Timmons at (843) 349-5367 or [louann.timmons@hgtc.edu](mailto:louann.timmons@hgtc.edu) for the most recent book information.

HGTC Competencies:

<b>CPT 187 Competencies</b>	<b>Comments</b>
<p><b>1)</b> The student will use the principals of a good user interface and control design as well as appropriate documentation in their programs.</p> <p>The student will also be able to discuss the use of principals of a good user interface and control design as well as appropriate documentation in their programs.</p>	<p><b>Visual Studio 2015</b></p> <p><b>OR</b></p> <p><b>Visual Studio 2012</b></p>
<p><b>2)</b> The student will display the ability to design, write and analyze VB.Net programs that produce Visual Basic applications.</p> <p>The student will also be able to discuss the reasoning behind VB.Net programs that create Visual Basic applications.</p>	<p><b>Visual Studio 2015</b></p> <p><b>OR</b></p> <p><b>Visual Studio 2012</b></p>
<p><b>3)</b> The student will display the ability to design, write and analyze VB.Net programs that use graphical user interfaces and classes to create programs capable of processing data &amp; handling data validation.</p> <p>The student will also be able to discuss the reasoning behind VB.Net programs that use graphical user interfaces and classes to create programs capable of processing data &amp; handling data validation.</p>	<p><b>Visual Studio 2015</b></p> <p><b>OR</b></p> <p><b>Visual Studio 2012</b></p>
<p><b>4)</b> The student will display the ability to design, write and analyze VB.Net programs that use graphical user interfaces and both custom and built-in classes along with list control to process data, as well as publish a finished application.</p>	<p><b>Visual Studio 2015</b></p> <p><b>OR</b></p> <p><b>Visual Studio</b></p>

The student will also be able to discuss the reasoning behind VB.Net programs that use graphical user interfaces and both custom and built-in classes along with list control to process data, as well as publish a finished application.	<b>2012</b>
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Signature Page Attached

## Curriculum Articulation Agreement CPT 187

Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for CPT 187 HGTC courses.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Rich Thomas	1/20/17	843-236-7997	<a href="mailto:rthomas@horrycountyschools.net">rthomas@horrycountyschools.net</a>
SJHS	Elisha Revis	1/20/17	843-650-5600	<a href="mailto:erevis@horrycountyschools.net">erevis@horrycountyschools.net</a>
SH	Deborah Dean	2/24/17	843-293-2513	<a href="mailto:ddean@horrycountyschools.net">ddean@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*



# Curriculum Articulation Agreement

## For

### CPT 209 Computer Systems Management

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Computer Service Technology** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Identify hardware components of a PC
2. Assemble a PC
3. Partition a hard drive
4. Install different types of operating systems
5. Manage a personal computer
6. Maintain a personal computer
7. Create a small peer-to-peer network
8. Document a functional computer lab

***Signature Page Attached***

# Curriculum Articulation Agreement CPT 209

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### CPT 270 Advanced Microcomputer Applications

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Integrated Business Applications II** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

Due to book information changing to keep current, please contact LouAnn Timmons at (843) 349-5367 or [louann.timmons@hgtc.edu](mailto:louann.timmons@hgtc.edu) for the most recent book information.

#### HGTC Competencies:

Competencies	Comments
1. Word: Upon completion of this section a student will be able to manage multi-page Word documents, perform mail merges, create macros, and develop on-screen forms.	Microsoft Office 2016 OR Microsoft Office 2013
2. Excel: Upon completion of this section the student will be able to use advanced functions, develop Excel applications, perform financial and what-if analysis, and connect to external data.	Microsoft Office 2016 OR Microsoft Office 2013
3. Access: Upon completion of this unit the student will be able to create custom reports, share, integrate, and analyze data, create and use advanced queries, create and use macros, manage and secure databases.	Microsoft Office 2016 OR Microsoft Office 2013
4. Power Point: Upon completion of this unit the student will be able to create special types of presentations using advanced special effects, and integrating PowerPoint with other applications	Microsoft Office 2016 OR Microsoft Office 2013

*Signature Page Attached*

# Curriculum Articulation Agreement CPT 270

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
ATA	Virgina Englert	1/20/17	843-488-6000	<a href="mailto:venglert@horrycountyschools.net">venglert@horrycountyschools.net</a>
SJH	Laura Burdick	2/20/17	843-650-5600	<a href="mailto:lburdick@horrycountyschools.net">lburdick@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*



# Curriculum Articulation Agreement

## For

### **CUL 104 Introduction to Culinary Arts**

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Culinary Arts I and II** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85 and , as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

**HGTC Competencies:**

Competency	Comments
1. Discuss the scope of the hospitality industry its traditions, history, and career opportunities.	
2. Define hospitality and the philosophy of the hospitality industry.	
3. Demonstrate both professional written and oral communication skills.	
4. Display critical thinking skills through the evaluation of the textbook.	
5. Calculate weights, measures and recipe conversions.	
6. Identify the rich and diverse professional opportunities within the food service and hospitality.	
7. Demonstrate and apply a foundational knowledge of the basic imperial weights and measurements for mass and volume.	
8. Demonstrate and apply a basic knowledge of the culinary mathematical concepts: Old Yield, New Yield, Conversion Factor, As Purchased (AP), and Edible Portion (EP).	
9. Define and discuss the concept of ethics as related to business in general and specifically to the culinary profession.	
10. Demonstrate an increase in reading and writing skills through constructive and productive critiques.	
11. Demonstrate through teamwork activities the value of professionalism and communication in a working environment.	

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# Curriculum Articulation Agreement – CUL 104

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
ATA	Amanda Lydon	1/20/17	843-488-6000	<a href="mailto:alydon@horrycountyschools.net">alydon@horrycountyschools.net</a>
NMBH	Jason Molitor	2/20/17	843-399-6171	<a href="mailto:jmolitor@horrycountyschools.net">jmolitor@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Chef Joseph Bonaparte	10/27/2016	843-477-3657	<a href="mailto:Joseph.Bonaparte@hgtc.edu">Joseph.Bonaparte@hgtc.edu</a>
Chef Kathleen Hassett	10/27/2016	843-477-2039	<a href="mailto:Kathleen.Hassett@hgtc.edu">Kathleen.Hassett@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### CUL 105-Kitchen Fundamentals

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Culinary Arts** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Demonstrate skills in use and maintenance of utensils, tools, and equipment
2. Utilize appropriate sanitation procedures in handling food, utensils and equipment
3. Perform appropriate safety procedures, using rules and regulations
4. Use appropriate planning and organizational skills
5. Demonstrate skills in food preparation, using seasons and flavorings appropriately.
6. Recognize culinary terms and equipment.
7. Demonstrate skills in food preparation, using a variety of cooking methods.

*Signature Page Attached*

# Curriculum Articulation Agreement CUL 105

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
ATA	Amanda Lydon	1/20/17	843-488-6000	<a href="mailto:alydon@horrycountyschools.net">alydon@horrycountyschools.net</a>
NMBH	Jason Molitor	2/20/17	843-399-6171	<a href="mailto:jmolitor@horrycountyschools.net">jmolitor@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Chef Joseph Bonaparte	10/27/2016	843-477-3657	<a href="mailto:Joseph.Bonaparte@hgtc.edu">Joseph.Bonaparte@hgtc.edu</a>
Chef Kathleen Hassett	10/27/2016	843-477-2039	<a href="mailto:Kathleen.Hassett@hgtc.edu">Kathleen.Hassett@hgtc.edu</a>

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

Chef Joseph Bonaparte  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For EET 113 – Electrical Circuits I (PLTW)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of Project Lead the Way (high school course/program) who satisfactorily complete the PLTW- Principles of Engineering coursework with Course Grade of least “B” (above average) and PLTW college credit exam score of 70%, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above named course at HGTC.

## Signatures

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the PLTW with a program grade of “B” or higher plus a PLTW college credit exam grade of 70 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CHS	Matthew Vanasse	1/20/17	843-488-0662	<a href="mailto:mvanasse@horrycountyschools.net">mvanasse@horrycountyschools.net</a>
CFH	Myron English	2/14/17	843-236-7997	<a href="mailto:menglish@horrycountyschools.net">menglish@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Charles Kunkle	12/9/2016	<a href="mailto:Charles.kunkle@hgtc.edu">Charles.kunkle@hgtc.edu</a>	843-349-7118 Bldg 300 Rm 306
Richard Gross	12/9/2016	<a href="mailto:Richard.gross@hgtc.edu">Richard.gross@hgtc.edu</a>	843-349-3629 Bldg 300 Rm 304

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS Date

David Ferreira 4/4/2017  
Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### EGR 170 (formerly CET 120) – Engineering Materials

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(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Building Construction 2** (high school course/program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by teacher recommendation, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Student will be able to define the various terms related to the following materials and discuss the physical properties of the different materials: wood, concrete, masonry (including brick, stone and cement block), metals (including steel, aluminum, copper, brass and bronze), asphalt, glass, rubber and plastics.
2. Student will be able to define common uses for each material and the advantages and disadvantages of each.
3. Student will be able to describe how each material is manufactured.
4. Student will be able to describe the history of each material.

*Signature Page Attached*

# Curriculum Articulation Agreement EGR 170

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
ATA	David Gaither	1/20/17	843-488-6000	<a href="mailto:dgaither@horrycountyschools.net">dgaither@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Vincent Mannella	12/9/2016		<a href="mailto:vincent.mannella@hgtc.edu">vincent.mannella@hgtc.edu</a>
David D. Lewis, P.E.	12/9/2016	843-349-7109	<a href="mailto:david.lewis@hgtc.edu">david.lewis@hgtc.edu</a> Bldg 300 Rm 307

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ Revised 2016  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### EGR 275 (formerly EGT 151) Introduction to Engineering Computer Graphics

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Saint James High School Pre-Engineering Program or ARCH I & II Courses, Myrtle Beach High School Pre-Engineering Program or MECH I & II Courses or ATA Building Construction** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Create two dimensional sketches using common AutoCAD commands (line, arc, circle, etc.)
2. Check the geometric accuracy of a drawing using the appropriate inquiry commands (distance, area, list, etc.)
3. Use single and multiline text commands to create notes, labels, and other information for a drawing.
4. Separate various components of a drawing (line work, text, dimensions, etc.) onto various, distinguishable layers.
5. Provide suitable dimensions in accordance with ANSI drafting standards sufficient to create the object drawn.
6. Plot drawings out to a standard engineering or architectural scale in both model and paper space.

**Signature Page Attached**



# Curriculum Articulation Agreement EGR 275

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
SJHS	Ricky Cox	1/20/17	843-650-5600	<a href="mailto:rcox@horrycountyschools.net">rcox@horrycountyschools.net</a>
MBHS	Ernie Sluder	1/20/17	843-448-7149	<a href="mailto:esluder@horrycountyschools.net">esluder@horrycountyschools.net</a>
ATA	David Gaither	1/20/17	843-488-6000	<a href="mailto:dgaither@horrycountyschools.net">dgaither@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email	
David D. Lewis, P.E.	12/9/2016	843-349-7109	<a href="mailto:david.lewis@hgtc.edu">david.lewis@hgtc.edu</a>	Bldg 300 Rm 307

### Administrative Approval Signatures

Ben Hardee  
 \_\_\_\_\_  
 Director of CATE for HCS Date

David Ferreira Revised 2016  
 \_\_\_\_\_  
 Academic Dean for HGTC Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### **EGT 101 – Basic Technical Drawing**

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Saint James High School Pre-Engineering Program or ARCH I & II Courses, Myrtle Beach High School Pre-Engineering Program or MECH I & II Courses or ATA Building Construction** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

HGTC Competencies:

Competencies
1. Create simple one view and multiview drawings to scale using engineering and architect's scale. Recognize standard engineering and architect's scales.
2. Utilize appropriate line weights for various object lines, dimension lines, and text.
3. Draw broken lines such as hidden, center, and phantom lines with properly dimension breaks according to ANSI drafting standards.
4. Incorporate ANSI drafting standards when dimensioning a drawing including baseline and continuous dimensioning.
5. Use light projection lines to align similar points on a drawing between adjacent views in a multiview, isometric, and auxiliary view drawing.
6. Create drawing borders for simple or multiview drawings on various sized sheets.

*Signature Page Attached*

# Curriculum Articulation Agreement EGT 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
SJHS	Ricky Cox	1/20/17	843-650-5600	<a href="mailto:rcox@horrycountyschools.net">rcox@horrycountyschools.net</a>
MBHS	Ernie Sluder	1/20/17	843-448-7149	<a href="mailto:esluder@horrycountyschools.net">esluder@horrycountyschools.net</a>
ATA	David Gaither	1/20/17	843-488-6000	<a href="mailto:dgaither@horrycountyschools.net">dgaither@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email	
Vincent Mannella	12/9/2016		<a href="mailto:vincent.mannella@hgtc.edu">vincent.mannella@hgtc.edu</a>	
David D. Lewis, P.E.	12/9/2016	843-349-7109	<a href="mailto:david.lewis@hgtc.edu">david.lewis@hgtc.edu</a>	Bldg 300 Rm 307

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ Revised 2016  
Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For HOS 140, The Hospitality Industry

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Hospitality Management and Operations 1 and 2 (5476, 5477)** (high school program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

## HGTC Competencies:

Competencies
1. Describe the characteristics of the hospitality industry
2. Describe the potential careers in the hospitality and tourism industry
3. Define and describe the economic impact of tourism
4. Describe the main functions of the rooms division departments
5. Describe the duties and responsibilities of a food and beverage director and other key department heads.
6. Describe the different characteristics of chain and independent restaurants
7. Compare and contrast restaurant operations for “front of the house” and “back of the house”
8. Explain a restaurant’s liability in terms of serving alcoholic beverages
9. Describe factors that distinguish managed service operations from commercial ones
10. Distinguish between commercial and noncommercial recreation
11. Describe the role of a meeting planner
12. Describe the key management functions

**Signature Page Attached**

# Curriculum Articulation Agreement HOS140

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### HRT 154-Grounds Maintenance

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **HCS Agriculture Programs** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies	Comments
1. The student is able to develop a comprehensive landscape business plan.	All of the following learning outcomes comply with the Secondary Schools course objectives.
2. The student is able to access and analyze the costs involved in various landscape projects.	All of the following learning outcomes comply with the Secondary Schools course objectives.
3. The student is able to analyze a landscape site to determine possible topographical and drainage concerns.	All of the following learning outcomes comply with the Secondary Schools course objectives.
4. The student is able to demonstrate how to solve drainage problems on a landscape site.	All of the following learning outcomes comply with the Secondary Schools course objectives.
5. The student is able to demonstrate how to properly transplant various evergreen and deciduous trees and shrubs within the landscape.	All of the following learning outcomes comply with the Secondary Schools course objectives.
6. The student is able to demonstrate proper post-planting care of trees and shrubs in the landscape.	All of the following learning outcomes comply with the Secondary Schools course objectives.
7. The student is able to identify basic landscape equipment including pruning tools.	All of the following learning outcomes comply with the Secondary Schools course objectives.
5. The student is able to demonstrate how to properly prune various ornamental trees and shrubs.	All of the following learning outcomes comply with the Secondary Schools course objectives.
9. The student is able to determine the proper time for pruning various trees and shrubs.	All of the following learning outcomes comply with the Secondary Schools course objectives.
10. The student is able to explain and demonstrate how to	All of the following learning outcomes

start a lawn by seeding, sodding, and sprigging.	comply with the Secondary Schools course objectives.
11. The student is able to explain the various characteristics of common warm and cool season grasses and select the correct one for various landscape situations.	All of the following learning outcomes comply with the Secondary Schools course objectives.
12. The student is able to demonstrate how to properly maintain a healthy lawn.	All of the following learning outcomes comply with the Secondary Schools course objectives.

**Signature Page Attached**

# Curriculum Articulation Agreement HRT 154

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CFHS	Barry Strickland	1/20/17	843-236-7997	<a href="mailto:bstrickland@horrycountyschools.net">bstrickland@horrycountyschools.net</a>
GSFHS	Lee Mayfield	1/20/17	843-392-3131	<a href="mailto:lmayfield@horrycountyschools.net">lmayfield@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Ashley Wilkinson, Chair	12/08/2016	843-520-5364	Ashley.Wilkinson@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*



# Curriculum Articulation Agreement

## For

### IST 201 CISCO Internet Working Concepts

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Networking I (Discovery I)** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Describe basic computer hardware components and how they are used in networking.
2. Describe and Install Operating Systems.
3. Describe and connect to different types of networks.
4. List, identify, and describe the types of networks.
5. Describe the operation of an Ethernet network.
6. Identify and describe the purposes of devices used in networking.
7. List, identify, and describe the technologies used in .Wide Area Networks
8. Describe and connect to the Internet via ISPs.
9. Describe the function and structure of IP addressing.
10. Use a subnet mask to determine a subnet ID.
11. Describe the functions of Network Services.
12. Create a small peer-to-peer network.
13. Describe and create Wireless networks.

# Curriculum Articulation Agreement IST 201

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
SH	Deborah Dean	2/24/17	843-293-2513	<a href="mailto:ddean@horrycountyschools.net">ddean@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
 Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
 Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### IST 202 – Cisco Router Configuration

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Networking II (Discovery II)** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

#### HGTC Competencies:

Competencies
1. Describe the elements of a router
2. Identify the functions of the TCP/IP suite protocols.
3. Configuration routers.
4. Describe how to upload a Cisco IOS using, TFTP, or ROM.
5. Create an IP addressing scheme and configure them on a set of routers.
6. Configure the Static and Dynamic routing protocol on a set of routers.
7. Create and configure access lists to filter IP traffic.

#### Signature Page

# Curriculum Articulation Agreement IST 202

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
SH	Deborah Dean	2/24/17	843-293-2513	<a href="mailto:ddean@horrycountyschools.net">ddean@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement

## For

### IST 226 Internet Communications

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Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Web Page Design and Development 1 (5031)** (high school program) who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

HGTC Competencies:

Competency
1. Create a web site consisting of formatted text and images
2. Use Cascading Style Sheets to control the appearance of a web site
3. Link web pages
4. Create a web site on a Web Server that can be accessed over the Internet.
5. Create a web site that uses tables
6. Use web forms to add interactivity to a web site

**Signature Page**

# Curriculum Articulation Agreement IST 226

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
CHS	Charles Divine	1/20/17	843-488-0662	<a href="mailto:cdivine@horrycountyschools.net">cdivine@horrycountyschools.net</a>
AHS	Gary Altman	1/20/17	843-488-7110	<a href="mailto:galtman@horrycountyschools.net">galtman@horrycountyschools.net</a>
CFHS	Jennifer Jones	1/20/17	843-236-7997	<a href="mailto:jjones002@horrycountyschools.net">jjones002@horrycountyschools.net</a>
NMBHS	Jack Mundy	1/20/17	843-399-6171	<a href="mailto:jmundy@horrycountyschools.net">jmundy@horrycountyschools.net</a>
GSFHS	Tammy Rogers	1/20/17	843-392-3131	<a href="mailto:trogers@horrycountyschools.net">trogers@horrycountyschools.net</a>
NMBHS	Lucas Ingersoll	2/20/17	843-399-6171	<a href="mailto:lingersoll@horrycountyschools.net">lingersoll@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
LouAnn Timmons, Chair	12/08/2016	843-349-5367	louann.timmons@hgtc.edu
T'Mars McCallum, Asst.	12/08/2016	843-349-7133	tmars.mccallum@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
 Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
 Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

# Curriculum Articulation Agreement For MKT 101, Marketing

(HGTC Course Prefix and Number)

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of **Marketing (5421)** (high school program) who satisfactorily complete the following competencies, with an overall grade of 80, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

## HGTC Competencies:

Competencies
1. Explain the concept of marketing
2. Explain market and examine the seven functions
3. Explain the marketing functions and their related activities
4. Explain market identification and marketing mix
5. Describe the elements of a marketing plan.
6. Describe the types of business ownership
7. Identify technology used to facilitate marketing communication
8. Determine career trends and opportunities in marketing
9. Define buying motives
10. Classify the activities of physical distribution
11. Discuss the types of promotion
12. Identify the elements of the promotional mix
13. Explain the use of brands and trademarks
14. Explain publicity and public relations activities

**Signature Page Attached**



# Curriculum Articulation Agreement MKT 101

## Signature Page

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 80 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

### Horry County Schools

School	Teacher	Date	Phone	Email
AHS	David Davenport	1/20/17	843-488-7110	<a href="mailto:ddavenport@horrycountyschools.net">ddavenport@horrycountyschools.net</a>
CFHS	Jennifer Jones	1/20/17	843-236-7997	<a href="mailto:jjones002@horrycountyschools.net">jjones002@horrycountyschools.net</a>
NMBHS	Jack Mundy	1/20/17	843-399-6171	<a href="mailto:jmundy@horrycountyschools.net">jmundy@horrycountyschools.net</a>
NMBHS	Lucas Ingersoll	1/20/17	843-399-6171	<a href="mailto:lingersol@horrycountyschools.net">lingersol@horrycountyschools.net</a>
NMBHS	Derek Elmore	1/20/17	843-399-6171	<a href="mailto:delmore@horrycountyschools.net">delmore@horrycountyschools.net</a>
LH	Terri Causey	2/20/17	843-390-6800	<a href="mailto:tcausey@horrycountyschools.net">tcausey@horrycountyschools.net</a>
SHS	Bonnie Huggins	1/20/17	843-293-2513	<a href="mailto:bhuggins@horrycountyschools.net">bhuggins@horrycountyschools.net</a>

### Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Candace Howell, Chair	12/09/2016	843-349-7132	Candace.Howell@hgtc.edu

### Administrative Approval Signatures

Ben Hardee  
 Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira \_\_\_\_\_ 4/4/2017  
 Academic Dean for HGTC \_\_\_\_\_ Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

## Curriculum Articulation Agreement

### For

## TUF 172 Turf Management I

Participating faculty of Horry County Schools (HCS) and Horry Georgetown Technical College (HGTC) have reviewed the course competencies and agreed that completers of the **Horticulture Major** who satisfactorily complete the following competencies, with an overall grade of 85, as indicated by instructor initials, are eligible for Technical Advanced Placement for the above-named course at HGTC.

HGTC Competencies:	
Competencies	Comments
1. To identify major historical points in the evolution of golf, including equipment, cultural differences and rule changes within the sport itself.	All learning out comes comply with the Secondary schools course objectives.
2. To quickly and correctly identify cool and warm season grasses and seeds.	All learning out comes comply with the Secondary schools course objectives.
3. Develop a plan of action and justification for selection of proper grasses to use for successful growth and management.	All learning out comes comply with the Secondary schools course objectives.
4. Prepare a working soil water irrigation efficiency plan using multiple inputs.	All learning out comes comply with the Secondary schools course objectives.
5. Correctly read and interpret fertilizer products and apply the materials correctly with regards to constraints such as budget, equipment, labor.	All learning out comes comply with the Secondary schools course objectives.
6. Develop correct mathematical models for determining seeding, fertilizing, irrigating and establishment methods.	All learning out comes comply with the Secondary schools course objectives.
7. Assess and then use proper secondary cultural practices within different scenarios.	All learning out comes comply with the Secondary schools course objectives.

# Curriculum Articulation Agreement TUF 172

By signature of this agreement, it is agreed that faculty have articulated the competencies of the high school program and the HGTC course and agreed that students who have mastered the named competencies with a program grade of 85 or higher are eligible for Technical Advanced Placement for the above named HGTC course.

## Horry County Schools

School	Teacher	Date	Phone	Email
CHS	Kristen Jacobs	1/20/17	843-488-0662	<a href="mailto:kjacobs@horrycountyschools.net">kjacobs@horrycountyschools.net</a>
CFHS	Barry Strickland	1/20/17	843-236-7997	<a href="mailto:bstrickland@horrycountyschools.net">bstrickland@horrycountyschools.net</a>
GSFHS	Lee Mayfield	1/20/17	843-392-3131	<a href="mailto:lmayfield@horrycountyschools.net">lmayfield@horrycountyschools.net</a>
LHS	Nate Bellamy	1/20/17	843-390-6800	<a href="mailto:nbellamy@horrycountyschools.net">nbellamy@horrycountyschools.net</a>

## Horry Georgetown Technical College

HGTC Faculty Name	Date	Phone	Email
Ashley Wilkinson, Chair	12/08/2016	843-520-5364	Ashley.Wilkinson@hgtc.edu

## Administrative Approval Signatures

Ben Hardee  
Director of CATE for HCS \_\_\_\_\_ Date

David Ferreira  
Academic Dean for HGTC \_\_\_\_\_ 4/4/2017  
Date

*Agreement is valid only for schools that have faculty members' review and sign-off on agreement with HGTC faculty.*

\*HGTC also has an articulation agreement with Clemson University for the Agricultural Education major. HGTC faculty will provide transfer information to students.