Cluster: Agriculture

Pathway: Agribusiness

Core 40 with Honors High School Graduation Plan*

	Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.											
	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Prepa for this P		Other Electiv for this Pa				
λ	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;	Introduction to Agriculture, Food, & Natural Resources	Digital Citizenship, Personal Financial Responsibility				
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization		Agriculture Power, Structure, and Technology		World Language			
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History		Agribusiness Management **		World Language			
	12	English 12	Math or Quantitative Reasoning		Government Economics			Fine Arts	World Language			
State s	State specified Pathway Assessment: Dual Credit Final											
Indust	ry Rec	cognized Cer	rtification:									

Postsecondary Courses Aligned for Potential Dual Credit**								
**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives								
Ivy Tech Community College	Vincennes University							
AGRI 102 Agricultural Business and Farm Management	AGBS 101 Agribusiness Industries							

Cluster: Agriculture

Pathway: Horticulture & Landscape Management

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

English/ Grade **CTE/Career Preparation Courses** Health/PE Other Elective Courses Language Math Science Social Studies for this Pathway for this Pathway Arts Preparing for College & Careers; Introduction to Agriculture, Health & Wellness/ World 9 Biology English 9 Algebra I Food & Natural Resources Physical Ed Language SECONDARY Geography/History of Digital Citizenship: World 10 the World or World Personal Financial English 10 Geometry Chemistry Plant & Soil Science ** Horticultural Science Language History/Civilization Responsibility **Advanced Life World English 11 Algebra II US History **Landscape Management I 11 Science Plants Language Math or Government 12 English 12 Quantitative **Landscape Management II Fine Arts Economics Reasoning State specified Pathway Assessments: Dual Credit Exams Industry Recognized Certification: NA

Postsecondary Courses Aligne **See individual Course Frameworks for alignment of high scho				
Ivy Tech Community College	Vincennes University	Purdue University		
 AGRI 116 Survey of Horticulture LAND 102 Landscape Management LAND 103 Landscape Management 	HORT 105 Introduction to Landscape	BTNY 11000 Introduction to Plant Science		

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

Cluster: Agriculture

College & Career Pathway: Life Sciences

Concentration: Animal Science

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Preparation Courses for this Pathway		Other Elective Courses for this Pathway			
SECONDARY	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;	Introduction to Agriculture, Food, & Natural Resources	Digital Citizenship; Personal Financial Responsibility			
	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization		Animal Science		World Language		
	11	English 11	Algebra II	3 rd Core 40 Science	US History		**Advanced Life Science: Animals		World Language		
	12	English 12	Math or Quantitative Reasoning		Government Economics			Fine Arts	World Language		
State	State specified Pathway Assessments: Dual Credit Final										
Indus	try Rec	cognized Ce	rtification: NA	١							

Postsecondary Courses Aligned for Potential Dual Credit**

**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

Purdue University

ANSC 10200 Introduction to Animal Science

Cluster: Agriculture

College & Career Pathway: Life Sciences

Concentration: Food Science

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Prepa for this Pa	Other Elective Courses for this Pathway		
λ	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers; Nutrition & Wellness	Introduction to Agriculture, Food, Natural Resources	Digital Citizenship; Personal Financial Responsibility	
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Advanced Nutrition & Wellness;	Food Science		World Language
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History		**Advanced Life Science: Foods		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics			Fine Arts	World Language
State	specifi	ed Pathway	Assessments	s: Food Scienc	e Fundamentals Pre-P	AC or Dual Credit Final			
Indust	ry Rec	ognized Cer	rtification: Fo	od Science Fur	ndamentals Pre Profess	sional Certification			

Postsecondary Courses Aligned for Potential Dual Credit**

**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

Purdue University

FS 16100 The Science of Food

Cluster: Agriculture

College & Career Pathway: Life Sciences

Concentration: Plants & Soils

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PECTE/Career Preparation CoursesOther ElectiveSocial Studiesfor this Pathwayfor this Pathway					
SECONDARY	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;	Introduction to Agriculture, Food, & Natural Resources	Digital Citizenship; Personal Financial Responsibility		
	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization		Plant and Soil Science		World Language	
S	11	English 11	Algebra II	3 rd Core 40 Science	US History		**Advanced Life Science: Plants and Soils		World Language	
	12	English 12	Math or Quantitative Reasoning		Government Economics			Fine Arts	World Language	
State s	State specified Pathway Assessments: Dual Credit Final									
Indust	ry Rec	cognized Cer	rtification: NA							

Postsecondary Courses Aligned for Potential Dual Credit**

**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

Purdue University

BTNY 11000 Introduction to Plant Science

Indiana College and Career Pathway Plan – State Model							
Cluster: Business & Marketing	Pathway: Business Administration						
Concentration: Entrepreneurship & Management	Focus: Entrepreneurship						
Core 40 with Honors High School Graduation Plan*							

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate	
careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.	

	Grade	English/ Language Arts	Math	Science	cience Health/PE CTE/Career Preparation Courses Social Studies for this Pathway		Other Elective C for this Path		
ίλ	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;		Digital Citizenship; Personal Financial Responsibility	World Language
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Introduction to Business;			World Language
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Principles of Business Management	**Principles of Marketing		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Entrepreneursh	ip & New Ventures	**Business Law & Ethics	Fine Arts
State	State specified Pathway Assessment: Dual Credit Finals								
Indust	ry Rec	cognized Cer	r tification : No	ne					

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives								
Ivy Tech	Vincennes University							
BUSN 101 Introduction to Business								
BUSN 102 Business Law	MGMT 100 Introduction to Business							
ENTR 101 The Entrepreneur and the Enterprise	ENTR 121 Creating a Small Business							
MKTG 101 Principles of Marketing								

Indiana College and Career Pathway Plan – State Model							
Cluster: Business & Marketing	Pathway: Business Administration						
Concentration: Marketing Management	Focus: Marketing in Hospitality & Tourism						
Core 40 with Honors High School Graduation Plan*							

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PECTE/Career Preparation CoursesOther Elective CoursesSocial Studiesfor this Pathwayfor this Pathway				
SECONDARY	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;		Digital Citizenship; Personal Financial Responsibility	World Language
	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Introduction to Business;			World Language
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Principles of Marketing	Marketing in Hospitality & Tourism		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Strategie	c Marketing	**Business Law & Ethics	Fine Arts
State	State specified Pathway Assessment: Dual Credit Finals								
Indust	try Rec	cognized Cer	r tification : No	ne					

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives					
Ivy Tech	Vincennes University				
BUSN 102 Business Law					
MKTG 101 Principles of Marketing	MKTG 155 Consumer Behavior				
MKTG 110 Consumer Behavior					

Cluster: Business & Marketing

Pathway: Business Administration

Concentration: Marketing Management

Focus: Merchandising

Core 40 with Honors High School Graduation Plan*

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate	
careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.	

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Prep for this l	paration Courses Pathway	Other Elective C for this Path	
λ	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;		Digital Citizenship; Personal Financial Responsibility	World Language
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Introduction to Business;			World Language
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Principles of Marketing	Merchandising		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Strategie	c Marketing	**Business Law & Ethics	Fine Arts
State	State specified Pathway Assessment: Dual Credit Finals								
Indust	ry Rec	cognized Cer	r tification : No	ne					

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives					
Ivy Tech	Vincennes University				
BUSN 102 Business Law					
MKTG 101 Principles of Marketing	MKTG 155 Consumer Behavior				
MKTG 110 Consumer Behavior					

Cluster: Education & Training

Pathway: Education & Early Childhood

Concentration: Education Careers

Core 40 with Honors High School Graduation Plan*

Students should enroll in Indiana Career Explorer, complete interest inventor	ries, and investigate
careers in clusters & pathways prior to or during the time they create their indiv	vidual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Preparati for this Path		Other Elective for this Pa	
٢٢	9	English 9	Algebra I	Biology	Physical Ed; Health req. met with F&CS courses	Preparing for College & Careers; Child Development		Digital Citizenship; Personal Financial Responsibility	World Language
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Advanced Child Development; Interpersonal Relationships		Content Area Electives	World Language
S	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Education Profes	ssions I		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Education Profes	ssions II	Content Area Electives	Fine Arts
State s	State specified Pathway Assessment: Education Fundamentals Pre-PAC and/or Dual Credit Final Exam								
Indust	ry Rec	ognized Cer	rtification: Ed	ucation Funda	amentals Preprofessi	onal Certification			

Postsecondary Courses Aligned for Potential Dual Credit**					
**See individual Course Frame	works for alignment of high school course standards and p	oostsecondary course objectives			
Ivy Tech Community College Purdue University Institution Name TBD					
EDUC 101 Intro to Teaching as a Career	EDCI 205 Intro to Teaching as a Career				

Cluster: Hospitality & Human Services

Pathway: Cosmetology

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

English/ Grade **CTE/Career Preparation Courses** Other Elective Courses Health/PE Language Math Science for this Pathway Social Studies for this Pathway Arts Preparing for College & Digital Citizenship; Health & Wellness/ 9 Careers: Personal Financial World Language English 9 Algebra I Biology Physical Ed Responsibility SECONDARY Geography/History of Introduction to Business 10 the World or World English 10 Geometry Chemistry Fine Arts World Language History/Civilization 3rd Core 40 English 11 Algebra II US History ** Cosmetology I 11 Science Math or Government ** Cosmetology II 12 English 12 Quantitative Economics Reasoning State specified Pathway Assessment: State Cosmetology License Assessment or Dual Credit Assessment from Postsecondary Institution Industry Recognized Certification: State Cosmetology License

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives					
Vincennes University					
COSM 100 Cosmetology 1					
COSM 150 Cosmetology 2					
COSM 200 Cosmetology 3					
COSM 250 Cosmetology 4					

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

Cluster: Hospitality & Human Services

Pathway: Culinary Arts

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources. Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate

careers in clusters & pathways prior to or during the time they create their individual Pathway Plans. English/ Grade **CTE/Career Preparation Courses Other Elective Courses** Health/PE Language Math Science Social Studies for this Pathway for this Pathway Arts Physical Ed; Preparing for College & Digital Citizenship; World 9 Health reg. met with Careers: Personal Financial English 9 Algebra I Biology Language Responsibility F&CS courses Nutrition & Wellness SECONDARY Geography/History of Advanced Nutrition & World 10 the World or World English 10 Geometry Chemistry Introduction to Culinary Arts Wellness: Language History/Civilization Interpersonal Relationships 3rd Core 40 World English 11 Algebra II US History **Culinary Arts & Hospitality 11 Science Language Math or Government 12 English 12 Quantitative **Advanced Culinary Arts Introduction to Business Fine Arts Economics Reasoning State specified Pathway Assessment: ProStart Level 1 and Level 2; Culinary Arts Pre-PAC; Dual credit final exams Industry Recognized Certification: ProStart Certificate of Achievement; Culinary Arts Preprofessional Certification

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives						
Ivy Tech Community College	Vincennes University					
HOSP 101 Sanitation and First Aid	CULN 110 Quantity Food Production					
HOSP 102 Basic Food Theory and Skills	REST 120 Food Service Sanitation					
HOSP 104 Nutrition	REST 100 Intro Hospitality Management					
HOSP 105 Intro to Baking	REST 155 Quantity Food Purchasing					

Cluster: Health Science Career Pathway: Health Care Specialties										
Concentration: Health Science Careers Focus: Comprehensive or Innovatives										
Core 40 with Honors High School Graduation Plan*										
	*This	s is a SAMPLE p				grade level in which courses are offer		ies, practices and reso	urces.	
						er Explorer, complete interest inv	0			
	0	English/	La			or during the time they create their	5			
Grade		Language Arts	Math	Science	Health/PE Social Studies		CTE/Career Preparation Courses for this Pathway		Other Elective Courses for this Pathway	
¥	9	English 9	Algebra I	Biology	Physical Ed; Health req. met with F&CS courses	Preparing for College & Careers; Nutrition and Wellness		Digital Citizenship; Personal Financial Responsibility	World Language	
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Interpersonal Relationships	Human Development & Wellness or Child Development		World Languag	
න 11		English 11	Algebra II	3 rd Core 40 Science	US History	**Health Scier (may include**Med	ce Education I ical Terminology)		World Languag	
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Health Science Educ (may include**Anate			Fine Art	

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives							
Ivy Tech	Vincennes University						
 APHY 101 Anatomy & Physiology I HLHS 100 Introduction to Health Careers HLHS 101 Medical Terminology 	 HIMT 110 Medical Terminology BIOL 111/111L – Essentials of Human Anatomy and Physiology 						

Cluster: Health Science Career Pathway: Health Care Specialties										
Conc	entrat	ion: Health	Science Ca	reers			Focus: Pharmacy			
Core 40 with Honors High School Graduation Plan*										
*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.									urces.	
Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.										
	Grade	English/ Language	Math	Science	Health/PE	CTE/Career Prep	CTE/Career Preparation Courses		Other Elective Courses	
	Gr	Arts			Social Studies	for this Pathway		for this Pathway		
Y	9	English 9	Algebra I	Biology	Physical Ed; Health req. met with F&CS courses	Preparing for College & Careers; Nutrition and Wellness		Digital Citizenship; Personal Financial Responsibility	World Language	
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Interpersonal Relationships	Human Development & Wellness or Child Development		World Language	
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Health Science Education I (may include**Medical Terminology)			World Language	
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Health Science Education II: Pharmacy (may include**Anatomy & Physiology)			Fine Arts	

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives						
Ivy Tech	Vincennes University					
 APHY 101 Anatomy & Physiology I HLHS 100 Introduction to Health Careers HLHS 101 Medical Terminology 	 HIMT 110 Medical Terminology BIOL 111/111L – Essentials of Human Anatomy and Physiology 					

Cluster: Health Science

Career Pathway: Nursing

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate

careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Preparation Courses for this Pathway		Other Elective Courses for this Pathway	
Å	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers; Nutrition & Wellness		Digital Citizenship; Personal Financial Responsibility	World Language
SECONDARY	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	Interpersonal Relationships	Human Development & Wellness or Child Development		World Language
SI	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Health Scier (may include**Med	nce Education I lical Terminology)		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	**Health Science Education II (may include**Anatomy and Physiology)			Fine Arts
State	State specified Pathway Assessments: NCHSE Core Foundations; Nursing or Nursing Assistant programs may use the Certified Nurse Aide (CNA)								
Indust	Industry Recognized Certification:								

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives						
Ivy Tech	Vincennes University					
 APHY 101 Anatomy & Physiology I HLHS 100 Introduction to Health Careers HLHS 101 Medical Terminology HLHS 107 CNA Preparation (CNA Prep – certification, HC support, and 1 credit toward Nursing degree) 	 HIMT 110 Medical Terminology BIOL 111/111L – Essentials of Human Anatomy and Physiology 					

Cluster: Information Technology

Pathway: Computer Programming

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources. Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate

careers in clusters & pathways prior to or during the time they create their individual Pathway Plans. English/ Grade **CTE/Career Preparation Courses Other Elective Courses** Health/PE Language Math Science for this Pathway Social Studies for this Pathway Arts Digital Citizenship, Preparing for College & Careers; Health & Wellness/ 9 Personal Financial World Language English 9 Algebra I Biology Physical Ed Responsibility SECONDARY Geography/History of **Information Communications and 10 the World or World English 10 Geometry Chemistry World Language Technology History/Civilization 3rd Core 40 English 11 Algebra II **US History** **Computer Programming I World Language 11 Science Math or Government 12 English 12 Quantitative **Computer Programming II Fine Arts Economics Reasoning State specified Pathway Assessment: Dual Credit Finals Industry Recognized Certification: None

Postsecondary Courses Aligned for Potential Dual Credit**							
**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives							
Ivy Tech Vincennes University							
CINS 101 Micro Operating Systems							
CINS 113 Logic Design Programming							
CINS 121 C++ Programming	Dual Credit Pending						
CINS 136 Java Programming							
CINS 137 Visual Basic Programming							

Cluster: Information Technology

Pathway: Computer Programming (Alternative Model)

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Preparation Courses for this Pathway		Other Elective Courses for this Pathway	
SECONDARY	9	English 9	Algebra I	Biology	Health & Wellness/ Physical Ed	Preparing for College & Careers;	**Information Communications and Technology	Digital Citizenship, Personal Financial Responsibility	World Language
	10	English 10	Geometry	Chemistry	Geography/History of the World or World History/Civilization	**Computer Programming I			World Language
	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Computer Pro	ogramming II		World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics	AP Computer Science ¹			Fine Arts
State	State specified Pathway Assessment: Dual Credit Finals or AP Exam								
Industry Recognized Certification: None									

Postsecondary Courses Aligned for Potential Dual Credit** **See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives							
Ivy Tech	Vincennes University						
CINS 101 Micro Operating Systems							
CINS 113 Logic Design Programming	Dual Credit Pending						
CINS 121 C++ Programming							
CINS 137 Visual Basic Programming							

¹ Indiana public colleges and universities are required to award college credit that counts towards a degree to students who earn a 3 or higher on an AP exam. For a list of how credit is awarded at each institution please go to <u>www.transferin.net/ap.aspx</u>. Please note AP courses are not dual credit courses and should not be treated as such.