











# Take a Closer Look

EVSC High School Course Catalog



Bringing Learning to Life

#### Welcome to our Schools

The Evansville Vanderburgh School Corporation strives to offer varied and rigorous course offerings to its students. Following is a listing of some of the offerings available at each EVSC high school and in our Innovative Programs. Please contact individual high schools for further information and details about specific courses. Please note that course offerings may be dependent upon enrollment and teacher availability.

There are six regular high schools within the EVSC as well as a Virtual Academy for online learning. The EVSC also offers seven innovative school models from which students can select. These programs are open to any student in the area and bussing is available to and from the daily programs. Most are half-day programs where students spend part of their day at the innovative program school and part of their day at their home school. To learn more about all of our schools and programs, give us a call or visit our websites listed below.

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Bosse	1300 Washington Ave.	812-477-1661	www.evscschools.com/bosse
Central	5400 First Ave.	812-435-8292	www.evscschools.com/central
Harrison	211 Fielding Rd.	812-477-1046	www.evscschools.com/harrison
North	15331 Highway 41 N.	812-435-8283	www.evscschools.com/north
New Tech Institute	1901 Lynch Rd.	812-435-0967	www.evscschools.com/newtech
Reitz	350 Dreier Blvd.	812-435-8206	www.evscschools.com/reitz
Virtual Academy	Offices at 1901 Lynch Rd.	812-435-0939	www.evscschools.com/evscva

#### **EVSC Innovative Programs**

Center for Family & Community Outreach	Housed at Harrison	812-477-1046	www.evscschools.com/cfco
Medical Professions Academy	Housed at Central	812-435-8292	www.evscschools.com/mpa
Randall T. Shepard Academy for Law & Social Justice	Housed at Harrison	812-477-1046	www.evscschools.com/shepard
International Baccalaureate	Housed at Bosse	812-477-1661	www.evscschools.com/ib
Early College High School	Housed at Ivy Tech Community College	812-492-0532	www.evscschools.com/earlycollege
Southern Indiana Career & Technical Center	1901 Lynch Rd.	812-435-8438	www.evscschools.com/sictc
JROTC	Housed at Harrison	812-477-1046	www.evscschools.com/jrotc

#### Degree Options

Students have numerous diploma options and pathways from which to choose as designated by the Indiana Department of Education including Core 40 Diploma, Core 40 with Academic Honors Diploma, Core 40 with Technical Honors Diploma, and the International Baccalaureate Diploma. Additionally, Early College students can simultaneously earn a high school diploma and an Associate's degree or 60 hours toward a Bachelor's degree. Finally, Reitz High School offers the "General Education Core 30" through Ivy Tech, which entails the completion of 30 college course hours which can be transferred to any public university in the state of Indiana.

Indiana's Core 40 is the academic foundation all students need to succeed in college, apprenticeship programs, military training and the workforce.

Please see page three for more information on degree options and pathways for graduation. If you are interested in learning more about the International Baccalaureate Diploma Programme, visit our website at www.evscschools.com/ib or call 477-1661.

#### **EVSC Course Catalog**

Following is a list of high school courses offered in the EVSC. If you have specific questions regarding any courses, you can contact your student's school, or call our Office of Academic Affairs at 812-435-0914.

#### Legend

- Adv. = Advanced Advanced courses are different from AP courses in that students are not tested at the completion of the course.
- AP = Advanced Placement Advanced Placement courses are accelerated courses where students are tested at the completion of the course.
- CAP = College Achievement Program This is the term that the University of Southern Indiana uses for dual credit courses that are taught through the university.
- CC = College Credit The EVSC offers many courses in which students can earn college credit while also earning their high school credits.
- Dual Credit This is also called College Credit.
- **IB = International Baccalaureate** IB courses are open to all students as electives and for students wishing to earn an IB certificate or diploma.
- SL = Standard level
- HL = Higher level



Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

Со	urse and Credit Requirements
English/	8 credits
Language Arts	Including a balance of literature, composition and speech.
Mathematics	6 credits (in grades 9-12)
	2 credits: Algebra I 2 credits: Geometry 2 credits: Algebra II Or complete Integrated Math I, II, and III for 6 credits. Students must take a math or quantitative reasoning course each year in high school
Science	6 credits
	2 credits: Biology I 2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics
	2 credits: any Core 40 science course
Social	6 credits
Studies	2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Directed	5 credits
Electives	World Languages Fine Arts Career and Technical Education
Physical Education	2 credits
Health and Wellness	1 credit
Electives*	6 credits (College and Career Pathway courses recommended)
	40 Total State Credits Required

Schools may have additional local graduation requirements that apply to all students

\* Specifies the number of electives required by the state. High school schedules provide time for many more electives during the high school years. All students are strongly encouraged to complete a College and Career Pathway (selecting electives in a deliberate manner) to take full advantage of career and college exploration and preparation opportunities.

#### **C**•**RE40** with Academic Honors

(minimum 47 credits)

For the Core 40 with Academic Honors diploma, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
  - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
  - B. Earn 6 verifiable transcripted college credits in dual credit courses from the approved dual credit list.
  - C. Earn two of the following:
    - A minimum of 3 verifiable transcripted college credits from the approved dual credit list,
    - 2. 2 credits in AP courses and corresponding AP exams,
    - 3. 2 credits in IB standard level courses and corresponding IB exams
  - Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections and a minimum score of 530 on each
  - E. Earn an ACT composite score of 26 or higher and complete written section
  - F. Earn 4 credits in IB courses and take corresponding IB exams.

#### C•RE40 with Technical Honors

(minimum 47 credits)

For the **Core 40 with Technical Honors** diploma, students must:

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
  - 1. State approved, industry recognized certification or credential, or
  - Pathway dual credits from the approved dual credit list resulting in 6 transcripted college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete <u>one</u> of the following,
  - A. Any one of the options (A F) of the Core 40 with Academic Honors
  - B. Earn the following scores or higher on WorkKeys; Reading for Information Level 6, Applied Mathematics Level 6, and Locating Information-Level 5.
  - C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.
  - Earn the following minimum score(s) on Compass; Algebra 66
     Writing 70, Reading 80.

### **English**

Courses	Schools/Programs								_
AP English Language and Composition	Bosse	Central	Harrison	МРА	North	NTI	Reitz	Shepard	Virtual Academy
AP English Literature and Composition	Bosse	Central	Harrison	МРА	North	Reitz	Shepard	Virtual Academy	
Biblical Literature	Bosse	Central							
College Entrance Prep (ACT/SAT)	Bosse	Central	Harrison	North	Reitz	Early College			
Composition, Advanced Composition	Bosse	New Tech	Reitz	Shepard					
Contemporary Literature	Bosse								
Creative Writing	Bosse	Central	Harrison	North	New Tech	Reitz	Shepard		
Debate	Central	North	New Tech	Reitz	Shepard				
English CC	Bosse	Central	Harrison	North	New Tech	Reitz	Early College		
Ethnic Literature	Bosse								
Etymology	Bosse	Central	Harrison	New Tech	Reitz				
Film Literature	Harrison	North	Reitz						
Gateway English	Bosse	Central	Harrison	North	Reitz				
Genres of Literature	Bosse	New Tech	Reitz						
IB Film Standard Level	Bosse								
IB Theory of Knowledge	Bosse								
IB English Language and Literature HL	Bosse								
Journalism (all levels)	Bosse	Central	Harrison	Reitz					
Library Media	Bosse	Harrison	Reitz						
Linguistics	Reitz	Shepard							
Mass Media	Bosse	Central	Reitz						
Short Stories	Central								
Speech, Advanced Speech	Bosse	North	New Tech	Reitz	Shepard	Early College			
Student Publications (Newspaper/Yearbook)	Bosse	Central	Harrison	North	Reitz				

# **Mathematics**

Courses		Schools/Programs									
Adv Modeling Analysis	Harrison	Reitz									
AP Calculus	Bosse	Central	Harrison	North	New Tech	Reitz	Virtual Academy				
AP Stats	Central	North									
College Ent Prep (ACT/SAT)	Bosse	Central	Harrison	North	Reitz	Early College					
Finite Math (some CC)	Bosse	Central	Harrison	Reitz							
Gateway Math	Harrison	Reitz									
IB Math Studies SL	Bosse										
PreCalc/Trig CC	Bosse	Central	Early College	Harrison	North	Reitz					
Statistics and Probability	Central	Harrison	North	Reitz	Virtual Academy						
Trigonometry	Central	North	New Tech	Reitz							

# **Trade & Industry**

Courses	Schools/Programs		Courses	Schools/Pr	ograms
Architectural Drafting and Design	SICTC	TC Diesel Service Technololgy		SICTC	
Automotive Collision Repair Technology	SICTC		Fire and Rescue	SICTC	
Automotive Services Technology	SICTC		Graphic Design and Layout	SICTC	
Construction Technology	SICTC		Industrial Repair and Maintenance	SICTC	
Construction Technology: Electrical	SICTC		Mechanical Drafting and Design	SICTC	
Construction Technology: HVAC	SICTC		Precision Machining	SICTC	
Criminal Justice	Early College	SICTC	Welding Technology	SICTC	Early
					College

#### Science

Courses	Schools/Programs							
Advanced Science Special Topics	Harrison	MPA	North	New Tech				
Anatomy CC	Central	Harrison	North	Reitz	SICTC	Early College		
Biomedical Innovations	Reitz							
Biology AP or CC	Central	Early College	Harrison	MPA	North	Reitz		
IB* Biology HL	Bosse							
Chemistry AP and/or CC	Central	Early College	Harrison	MPA	North	Reitz		
Chemistry SL IB	Bosse							
Earth/Space Science	Bosse	Central	Harrison	North	Reitz			
Environmental Science (adv., AP, or CC)	Central	Harrison	New Tech	Reitz				
Health Science	Early College	SICTC						
Human Body System	Central	MPA	Reitz					
IB Environmental Systems SL	Bosse							
Integrated Chemistry and Physics	Bosse	Central	Harrison	North	Reitz			
Medical Intervention	Central	MPA	Reitz					
Organic/Biochemistry CAP	North							
Physics (all levels, including CC or AP)	Bosse	Central	Harrison	МРА	North	New Tech	Reitz	Virtual Academy
Principles of BioMed Science	Central	MPA	Reitz					
Sports Ex Health Standard Level IB	Bosse							

#### **Social Studies**

Courses			Schools	/Progra	ıms		
African Studies	Shepard Academy						
African-American Studies	Bosse	North					
Asian Studies	North	Shepard Academy					
Community Service	Shepard Academy	,					
Current Problems, Issues, and Events	Central	New Tech	Shepard Academy				
Economics CC	Central	Early College	Harrison	North	Reitz	Shepard Academy	
European History AP or CC	Central	Harrison	North	Reitz			
History of American Social Movements CC	Shepard Academy						
IB* Economics Standard Level	Bosse						
IB* History Higher Level	Bosse						
IB* Psychology	Bosse						
Indiana Studies	Central	New Tech					
International Relations	New Tech	Shepard Academy					
Law Education	Shepard Academy						
Macroeconomics AP or CC	North	Virtual Academy	Early College				
Microeconomics AP or CC	Reitz	Virtual Academy	Early College				
Psychology (regular level and/or AP)	Bosse	Central	Early College	Harrison	MPA	North	Reitz
Sociology	Bosse	Central	Early College	Harrison	North	New Tech	Reitz
State and Local Government	Shepard Academy						
Topics in Social Science-Social Justice	Shepard Academy						
Topics in Social Studies: History Tech CC	Reitz						
Urban Affairs	Shepard Academy						
US Government CC	Central	Early College	Harrison	North	Reitz	Shepard Academy	
US Government and Politics AP	Harrison	Reitz					
US History AP or CC	Central	Harrison	North	Reitz	Virtual Academy	Early College	
Womens Studies	North						
World Religions	North						

#### **Fine Arts**

Courses			Schools/Pr	ograms		
2-D Art (intro and/or advanced)	Bosse	Central	Harrison	North	New Tech	Reitz
3-D Art (intro and/or advanced)	Bosse	Central	Harrison	North	New Tech	Reitz
Art History (AP and regular)	Central	North	Reitz			
AP Studio Art 2D	Central	North				
AP Studio Art 3D	North					
AP Studio Art Drawing	Central	North				
Ceramics	Bosse	Central	Harrison	North	Reitz	
Choir (all levels)	Bosse	Central	Harrison	North	Reitz	
Color Guard	Bosse	Reitz				
Drawing	Bosse	Central	Harrison	North	Reitz	
IB Music History SL	Bosse					
IB Visual Arts HL and SL	Bosse					
Instrumental Music (various)	Bosse	Central	Harrison	North	New Tech	Reitz
Music History/Appreciation	Bosse	Reitz				
Music Theory	Bosse	North				
Painting	Bosse	Harrison	Reitz			
Sculpture	Bosse	Harrison	Reitz			
Theatre Arts (intro and/or adv)	Bosse	Central	Early College	North	New Tech	Reitz
Theater Arts and Musical Theater	Bosse	Central	North	Reitz		

#### **World Languages**

Courses	Schools/Programs						
French (all levels, and/or CC, AP)	Bosse	Central	North	Reitz	Virtual Academy		
German (all levels, and/or CC, AP)	Central	Harrison	North	Reitz			
Spanish (all levels, and/or CC, AP)	Bosse	Central	Harrison	North	New Tech		
Japanese (all levels, and/or CC, AP)	North	New Tech					
IB World Language French Standard Level	Bosse						
IB World Language Spanish Standard Level	Bosse						
Latin (all levels)	Reitz						

### **Engineering and Technology**

Courses		Scho	ols/Progran	ns	
Advanced Manufacturing CC	North	New Tech			
Civil Engineering and Architecture	SICTC				
Computer Integrated Manufacturing	SICTC				
Construction Systems	Bosse				
Digital Electronics	SICTC				
Engineering Design & Development (intro and/or CC)	Central	Harrison	SICTC		
EVSC Community Link	Bosse				
Intro to Communications	Bosse	Harrison	North	Reitz	
Intro to Design Processes	Bosse	Central	Harrison	North	Reitz
Intro to Engineering Design (intro and/or CC)	Bosse	Central	Harrison	North	Reitz
Introduction to Construction	Bosse	Central	Harrison	North	Reitz
Introduction to Manufacturing	Central	Harrison	North		
Introduction to Transportation	Bosse	Central	Harrison	North	Reitz
Pre-TV/Link (Intro to Communications)	Bosse				
Principles of Engineering (regular and/or CC)	Bosse	Central	North	Reitz	
Technology Systems	Bosse	Harrison	Reitz		
Transportation Systems	Bosse				

### **Family & Consumer Sciences**

Courses	Schools/Programs								
Adult Roles & Responsibilities	Central								
Child Development (intro and/or adv)	Bosse	Central	Harrison	North	Reitz				
Culinary Arts and Hospitality Management	SICTC								
Early Child Education (intro, adv, and/or CC)	Bosse	Central	Harrison	North	Reitz				
Education Professions regular and/or CC	North	Reitz							
Fashion and Textile Careers I	Bosse								
Intro to Fashion and Textiles	Bosse	Central	Harrison	North	Reitz				
Housing and Interior Design I	North	Reitz							
Interpersonal Relationships	Central	North	Reitz						
Intro Culinary Hospitality	Harrison	Reitz							
Nutrition/Wellness (intro and/or adv)	Bosse	Central	Harrison	North	Reitz				

#### **Business**

Courses	Schools/Programs								
Acccounting (and CC)	Bosse	Central	Harrison	North	New Tech	Reitz	Early College		
Adv. Business Management (and CC)	Early College	Harrison	North	New Tech	Reitz				
Business Law and Ethics	Bosse	Central	North	New Tech	Reitz				
Business Marketing Entrpreneurship	Early College								
Computer Illustration and Graphics (and CC)	Bosse	Central	Harrison	North	Reitz				
Computer Networking	SICTC								
Digital Citizenship	Bosse	Central	Harrison	North	Reitz				
Entrepreneurship	Early College	New Tech	Reitz						
IB Information in a Global Society SL	Bosse								
Information/Communication Technology (intro and/or CC)	Bosse	Central	Harrison	MPA	North	Reitz	Early College		
Interactive Media	Central	Harrison	North						
Personal Finance	Central	North	New Tech	Reitz					
Preparing for College and Careers (intro and/or CC)	Bosse	Early College	Central	Harrison	North	New Tech	Reitz		
Principles of Marketing	Bosse	Central	Harrison	North	New Tech	Reitz			
Radio and Television	SICTC								
Sports and Entertainment Marketing	Bosse	Central	Harrison	North	Reitz				
Strategic Marketing CC	Bosse	Central	North	Reitz					
Web Design	Bosse	Central	Harrison	North	Reitz				
Work Based Learning - Business	Harrison	North	New Tech	Reitz					
Work Based Learning - Marketing	Bosse	Central	North	New Tech	Reitz				
Work Based Learning - Interdisciplinary Cooperative Educ	Bosse	Central	Harrison	North	Reitz				
Fianancial Services	Reitz								

#### **Advanced Placement**

Courses	Schools/Programs									
Art History AP	North									
Biology AP	Central	Harrison	MPA	North	Reitz					
Calculus AB/AP	Bosse	Central	Harrison	North	New Tech	Reitz	Virtual Academy			
Chemistry AP	Central	Harrison	MPA	North	Reitz					
English Lang AP	Bosse	Central	Harrison	MPA	North	Reitz	Shepard Academy	Virtual Academy		
English Lit AP	Bosse	Central	Harrison	MPA	North	Reitz				
Environmental Science AP	Harrison									
European History AP	Harrison	North	Reitz							
French AP	North									
German AP	Central	Harrison	North							
Japanese AP	North									
Macroeconomics AP	North	Virtual Academy								
Microeconomics AP	Reitz	Virtual Academy								
Music Theory AP	North									
Physics I AP	Bosse	Central	Harrison	MPA	North	Reitz	Virtual Academy			
Psychology AP	Central	Harrison	MPA	North						
Spanish Language AP	Central	Harrison	North							
Statistics AP	Central	North								
Studio Art 2D AP	Central	North								
Studio Art 3D AP	North									
Studio Art Drawing AP	North									
US Government and Politics AP	Harrison	Reitz								
US History AP	Central	Harrison	North	Reitz	Virtual Academy					

#### **Dual Credit Opportunities**

Courses			Early								Virtual
Courses	Bosse	Central	College	Harrison	MPA	North	NTI	Reitz	Shepard	SICTC	Academy
Adv Business			Ivy Tech								
Adv Business Mngt			Ivy Tech								
Anatomy and Physiology		Oakland City	Ivy Tech	USI		USI		USI		USI	
Animal Science										Purdue	
Architectural Drafting and Design										Vincennes and Ivy Tech	
Automotive Collision Repair Technology										Vincennes	
Automotive Services Technology										lvy Tech	
Biology		USI	Ivy Tech					Ivy Tech			
Biomedical Innovations								IUPUI			
Business Mktg Entrepreneurship			Ivy Tech								
Calculus AB	Ivy Tech							Ivy Tech			
Chemistry		USI	lvy Tech		Ivy Tech	USI		USI			
Civil Engineering and Architecture										lvy Tech	
College Careers			Ivy Tech								
Community Link	USI										
Computer Illustration and Graphics		lvy Tech	Ivy Tech			lvy Tech					
Computer Integrated Manufacturing										lvy Tech	
Computer Networking			Ivy Tech							Vincennes	
Construction Technology (formerly building trades)										lvy Tech	

<sup>\*</sup> Note: The university awarding credit is subject to change due to teacher licensure.

#### **Dual Credit Opportunities**

			Fault								Vinteral
Courses	Bosse	Central	Early College	Harrison	MPA	North	NTI	Reitz	Shepard	SICTC	Virtual Academy
Construction Technology: Electrical										Vincennes or Ivy Tech	
Construction Technology: HVAC										Ivy Tech	
Creative Writing	USI							Ivy Tech			
Criminal Justice			Ivy Tech							lvy Tech	
Culinary Arts										Vincennes	
Diesel Service Technololgy										Vincennes	
Digital Electronics										Ivy Tech	
Early Childhood	Ivy Tech	Ivy Tech				Ivy Tech		Ivy Tech			
Economics		USI	Ivy Tech	USI		USI		Ivy Tech	USI		
<b>Education Professions</b>								Ivy Tech			
English 10 CC			Ivy Tech								Dual Credit
English 11A CC			Ivy Tech			USI	USI				Dual Credit
English 12 CC			Ivy Tech	USI		USI	USI	Ivy Tech			
English Language and Composition	USI	USI	Ivy Tech	USI	USI	USI		Ivy Tech	USI		
English Literature and Composition		USI	Ivy Tech	USI	USI	USI		Ivy Tech	USI		
Entrepreneur Vent			Ivy Tech								
<b>Environmental Science</b>		USI	·								
European History				USI				USI			
Finite Math		Vincennes						Ivy Tech			
French	USI					USI		USI			
German		Vincennes		USI				USI			
Graphic Design and Layout		Ivy Tech								Vincennes or Ivy Tech	
Heath Science			Ivy Tech							USI	
History of American Social Movements									USI		
Horticulture Science										lvy Tech	
Human Body Systems								IUPUI		ivy recii	
IB* Math	USI/Ivy Tech							101 01			
Industrial Repair and Maintenance										Vincennes	

<sup>\*</sup> Note: The university awarding credit is subject to change due to teacher licensure.

#### **Dual Credit Opportunities**

				Creare							
Courses	Bosse	Central	Early College	Harrison	MPA	North	NTI	Reitz	Shepard	SICTC	Virtual Academy
Info Comm and Tech	Ivy Tech	Ivy Tech	Ivy Tech			Ivy Tech		Ivy Tech			
Int Engineer Design (Project Lead the Way)		Ivy Tech	•			Ivy Tech	Ivy Tech	lvy Tech			
Intro to Adv Manufacturing						Ivy Tech					
Journalism								USI			
JROTC I-IV				Adams State							
Manufacturing							Ivy Tech				
Mechanical Drafting and Design										Vincennes or Ivy Tech	
Medical Interventions								IUPUI			
Medical Terms		USI	Ivy Tech			USI		USI			
Organic and Biochem						USI					
Physics	USI	USI				USI	USI	Ivy Tech			
POE (Mech Graphics)							Ivy Tech				
PreCalc Trig		Vincennes	Ivy Tech	Ivy Tech		USI/Ivy Tech		Ivy Tech			
Precision Machining										Vincennes or Ivy Tech	
Principles Engineering Tech (Project Lead the Way)		Ivy Tech				lvy Tech	lvy Tech	Ivy Tech			
Principles in Biomedical Science								IUPUI			
Psychology			lvy Tech								
Radio and Television										USI	
Sociology			Ivy Tech								
Spanish	USI	USI		USI		USI		USI			
Special Topics in Social Science: Social Justice									USI		
Special Topics in Social			· · · · · · · · · · · · · · · · · · ·					USI			
Science: Technology											
Speech	USI		Ivy Tech			USI		Ivy Tech	USI		
Strategic Marketing	USI	USI				USI		USI			
US Government		USI	Ivy Tech	USI		USI		Ivy Tech	USI		
US History			lvy Tech	USI				Ivy Tech			
Welding Technology			Ivy Tech							Ivy Tech	
World History Civilizations								Ivy Tech			

<sup>\*</sup> Note: The university awarding credit is subject to change due to teacher licensure.

# **Course Listings by Innovative School Model**

International Baccalaureate	JROTC	Medical Professions Academy	Randall T. Shepard Academy for Law and Social Justice
Standard Level Courses	JROTC I CC	Principles of Biomed	English Lit AP/CC
Chemistry SL IB	JROTC II CC	Digital Citizenship (Sem 1)	Government CC
ENV SYS & SOCIETY SL IB	JROTC III CC	Health (Sem 2)	Economics CC
Music SLIB	JROTC IV CC	English 9A, 9H	Current Problems
Sports Ex Hlth Science SL IB		Biology I and IH	International Relations
Info Tech in Global Society SL IB		Human Body Systems	English Language AP/CC
World Lang B SL IB French		Chemistry I and IH	Law Education
World Lang B SL IB Spanish		English 10A, 10H	Social Justice CC
Math SL IB (Calculus AP IB CC)		Information Comm. Tech.	Community Service
Math Studies SL IB		AP Psychology	American Social Movements
Visual Arts SL IB		AP English Lang	Advanced Speech CC
Theory of Knowledge SL IB		AP Biology	Debate
Economics SL IB		Medical Interventions	Asian Studies
		English Lit CC	African Studies
Psychology SL IB		AP Biology	Advanced Composition
Film SL IB		Physics I CC	State and Local Gov
		Adv. Science Spec. Topics	Speech
Higher Level Courses (2 yr courses)			Urban Affairs
Biology HL			Grammar
LA Lang and Lit HL IB			Linguistics
History Americas HL IB			Critical Thinking and Augmentation
Visual Arts HL IB			International Social Movements

# **Course Listings by Innovative School Model**

Virtual A	Academy
English 9A	Business Math
English 9 Honors	Pre-Calculus
English 10A	AP Calculus AB
English 10 Honors	Probability/Statistics (one semester course)
English 11A	Biology I
English 11 Honors	Biology I Honors
English 12A	Integrated Phys/Chem
Creative Writing (one semester course)	Chemistry I
AP English Language and Composition	Chemistry I Honors
AP English Literature and Composition	Physics I
U.S. History	Physics I Honors
U.S. History Honors	AP Physics B
Geography and History of theWorld	French I
Geography and History of the World Honors	French II
U. S. Government (one semester course)	
U. S. Economics (one semester course)	
Ethnic Studies (one semester course)	
AP US History	
AP Macroeconomics (one semester course)	
AP Microeconomics (one semester course)	
AP US Government (one semester course)	
Algebra I	
Algebra I Honors	
Geometry	
Geometry Honors	
Algebra II	
Algebra II Honors	

Southern Indiana Career and Technical Center									
Anatomy and Physiology									
Animal Science									
Architectural Drafting and Design									
Automotive Collision Repair									
Automotive Services Technology									
Civil Engineering and Architecture									
Computer Integrated Manufacturing									
Computer Networking									
Construction Technology									
Construction Technology: Electrical									
Construction Technology: HVAC									
Criminal Justice									
Culinary Arts									
Diesel Service Technololgy									
Digital Electronics									
Fire and Rescue									
Graphic Design and Layout									
Health Science Education									
Horticulture Science									
Industrial Repair and Maintenance									
Mechanical Drafting and Design									
Precision Machining									
Radio and Television									
Welding Technology									

# **Course Listings by Innovative School Model**

		Early Co	llege		
ACCT	101	Financial Accounting	CRIM	103	Cultural Awareness
ACCT	102	Managerial Accounting	CRIM	105	Intro to Criminology
ANTH	154	Cultural Anthropology	CRIM	110	Introduction to Law Enforcement
APHY	101	Anatomy & Physiology I	CRIM	113	Criminal Investigation
APHY	102	Anatomy & Physiology II	CRIM	114	Introduction to Security
ARTH	101	Survey of Art and Culture I	CRIM	120	Introduction to the Courts
ARTH	102	Survey of Art and Culture II	CRIM	130	Introduction to Corrections
AUTC	101	Steering and Suspension Systems	CRIM	150	Juvenile Justice System
AUTC	109	Engine Performance I	CRIM	201	Ethics in Criminal Justice
AUTC	113	Electrical & Electronics I	CRIM	210	Police and Community Relations
AUTC	123	Electrical & Electronics II	CRIM	220	Criminal Evidence
AUTC	135	Automotive Transmission	CRIM	220	Criminal Evidence
AUTC	145	Powertrain Service	CRIM	240	Criminal Law and Procedure
AUTC	201	Climate Control Systems I	CRIM	260	Research Methods in Criminal Justice
AUTC	219	Engine Performance III	DESN	102	Technical Graphics
AUTC	243	Electrical & Electronics III	DESN	103	CAD Fundamentals
AUTC	250	Motorsports Fabrication I	DESN	104	Mechanical Graphics
AUTC	279	Automotive Capstone	DESN	113	Intermediate CAD
ВСОМ	103	Green Construction	DESN	217	<b>Design Process and Applications</b>
ВСОМ	115	Construction Management Practices	DESN	220	Advanced CAD
ВСОМ	220	Project Planning and Control	DESN	221	Statics
BCOM	279	Capstone Course	DESN	222	Strength of Materials
ВСОТ	113	Interior Finish	DESN	224	AutoCAD Certification
ВСОТ	114	Exterior Finish	DESN	225	Portfolio Preparation
BIOL	101	Intro Biology	DESN	1XX/2XX	DESN Program Elective (2)
BIOL	105	Biology I	DESN	1XX/2XX	DESN Program Elective (2)
BIOL	107	Biology II	ECON	101	Economic Fundamentals
BIOL	211	Microbiology	ECON	201	Principles of Macroeconomics
BUSN	101	Introduction to Business	ECON	202	Principles of Microeconomics
BUSN	102	Business Law	ENGL	111	English Composition
BUSN	105	Principles of Management	ENGL	112	Exposition and Persuasion
BUSN	230	Business Statistics	ENGL	202	Creative Writing
BUSN	279	Capstone Course	ENGL	206	Introduction to Literature
CHEM	101	Intro Chemistry	ENGL	220	World Literature I
CHEM	105	General Chemistry I	ENGL	221	World Literature II
CINS	101	Information System Fundamental	ENGL	222	American Literature to 1865
COMM	101	Fundamentals of Public Speaking	ENGL	223	American Literature after 1865
СОММ	102	Intro to Interpersonal Communications	ENTR	101	The Entrepreneuer and the Enterprise
CONT	204	Estimating and Specifications	HIST	101	Survey of American History I
CONT	106	Construction Blueprint Reading	HIST	102	Survey of American History II
CONT	127	Electrical Basics	HIST	111	World Civilization I
CRIM	101	Introduction to Criminal Justice Systems	HIST	112	World Civilization II