

Early College High School Model:
Strategy for High School Completion,
College Access and Success

Pat Melton
CELL Lead Coach/
Early College High School Consultant

What is CELL?

Center of Excellence in Leadership of Learning (at University of Indianapolis)

- **Statewide Leadership**
- **High School Transformation/New School Start-Up**
- **Clearinghouse for Evidence-Based Practices**
- **School Evaluations**
- **Life Sciences**
- **Resources**

Early College High School Model is one strategy for increasing Indiana's "High School Achievement Pipeline"

- How do we increase the number of students taking and completing gateway academic courses?
- How do we improve high school completion, college matriculation and degree attainment?

What are Early College High Schools?

- Early college high schools are small, autonomous schools that blend high school and college into a coherent educational program, including funding streams of K-12 and postsecondary.
- They differ from normal concurrent or dual enrollment arrangements, as they provide structured academic support for high school students in a coherent sequence of high school and college courses leading up to an Associate's degree or two years of college credit that articulates to a Bachelor's degree.
- Strong focus on students who are underrepresented in higher education, including low-income, students of color, first generation college-goers, and English language learners.

Early College is NOT a typical dual or concurrent enrollment program

- Differs in significant ways
 - The overarching goal, students obtain associates and courses articulate and transfer to 4-yr degree colleges and universities
 - systemic, seamless approach
 - ECHS is a school and not a program
 - students incur no college tuition costs
- A number of non-negotiable attributes determine the threshold for an ECHS

Advantages for Partners

College

- Increased college enrollment
- College ready students
- Reduce remediation
- Increased growth and development for college faculty

District

- Increased graduation rates
- Raise rigor of the curriculum
- High achievement for all students
- Eliminate wasted senior year
- Save students and families money
- Increase college going rates

Concrete Example of Early College

Sophomore Transcript

ID#1372
 SS#
 Birthdate
 Gender M

Enter Date
 Exit Date
 Active Status A
 Grade Level 10

COURSE TRANSCRIPT

High School Units: 14.86
 Cumulative HS GPA: 3.468

College Credits: 28.00
 Cumulative College GPA: 3.393

2001 Fall						2003 Spring							
Course Description	Grade	Units	Term GPA	Subject	Subject	Course Description	Grade	Units	Term GPA	Subject	Subject		
English 1A.w/GB	B	0.50	0.00	EN	EN	English 2B	A	0.50	0.00	EN	EN		
Global Studies 1A	B	0.50	0.00	HW	HW	Global Studies 2B	B	0.50	0.00	HW	HW		
Algebra 1A.w/Geometry	B	0.50	0.00	MA	MA	Algebra 2B w/Trig	C	0.50	0.00	MA	MA		
Appl Bio Systems A	A	0.50	0.00	SC	SC	Biology B Honors	A	H	0.50	0.00	SC		
Study Skills	CPD150AB	A	H	0.17	1.00	EL	First Year Comp	ENG101	B	H	0.50	3.00	EN
College Orient & Study	CPD150AA	A	H	0.17	1.00	EL	Survey of Computer	CIS105	A	H	0.50	3.00	EL
2002 Spring						2003 Summer 1							
English 1B w/GB	B	0.50	0.00	EN	EN	First Year Comp	ENG102	A	0.50	3.00	EN		
Global Studies 1B	C	0.50	0.00	HW	HW	2003 Fall							
Algebra 1B w/Geometry	C	0.50	0.00	MA	MA	English 3A	A	0.50	0.00	EN	EN		
Appl Bio Systems B	B	0.50	0.00	SC	SC	US History & Govt A	C	0.50	0.00	HA	HA		
Private Inst - Voice	MUP101	A	H	0.17	1.00	FA	Advanced Math	C	0.50	0.00	MA	MA	
Educational Career & D	CPD150AC	A	H	0.17	1.00	EL	Chemistry H	B	H	0.50	0.00	SC	
Success Support Grp	P	0.17	0.00	EL	EL	Human Genetics	BIO 241	B	H	0.67	4.00	SC	
Computer Keybrdng I	BPC111AA	A	0.17	1.00	EL	Interpersonal Comm.	COM110	C	H	0.50	3.00	EL	
2002 Fall						2004 Spring							
English 2A	A	0.50	0.00	EN	EN	English 3B					EN		
Global Studies 2A	B	0.50	0.00	HW	HW	US History & Govt B					HW		
Algebra 2A.w/Trig	C	0.50	0.00	MA	MA	Advanced Math					MA		
Biology A Honors	B	H	0.50	0.00	SC	Chemistry B					SC		
Intro to Art	ARH100	A	H	0.50	3.00	FA	World Religions	REL243		H		EL	
Intermediate Spanish II	SPA.202	B	H	0.67	4.00	FL	Intro to Sociology	SOC101		H		EL	

COURSE DESCRIPTIONS AND SUGGESTED COURSEWORK												
Subject Code	Minimum	Suggested	Completed	Subject Code	Minimum	Suggested	Completed	GRADE LEGEND				CLASS RANKING
English EN	4.00	4.00	9.50	World History HW	1.00	2.00	2.00	A = Excellent	I = Incomplete	9 / 30		
Mathematics MA	2.00	4.00	2.50	US/AL History HA	1.50	1.50	0.50	B = Above Average	P = Pass			
Science SC	2.00	5.00	9.17	Fire Crispos FC	0.50	0.50	0.00	C = Average	W = Withdraw			
Fine Arts I Voc Ed FA	1.00	1.00	0.87	Classics CL	3.00	0.00	1.25	D = Below Average	R = Repeat			
Foreign Language FL	0.00	2.00	0.87	Totals	20.00	24.00	14.25	F = Fail	H = Honors, Grade Point Bonus: 1.00			

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Indiana Context

Early College High School Model

Indiana Context

CELL ECHS Network

CELL ECHS Grantees

In Design and Implementation

- Charles A. Tindley Accelerated School (2004)
- Herron High School (2006)
- Lawrence Early College High School for Science and Technologies (2006)

In Exploration

- Wayne Township

Ben Davis University High School Structure

- Grades 10-12
- Enrollment of 400 students
- Open Access
- Begin Identifying students in 8th & 9th grades

Ben Davis University High School Associate Degree Options

- Liberal Arts-Associate in Arts Degree
- Emergency Management and Planning
- General Studies – Nursing/Health Careers
- Business Management – Distribution and Logistics Emphasis
- Fire Science and Safety Technology
- Information Technology

9th Grade Year

Ben Davis University H.S.

Semester I (6 cr.)

English

Algebra I or Geometry

Biology

Geography & History

School Health

PE

COMP 110 Intro to Comp (3)

SSKL 103 Study Skills (3)

Semester II (11 cr.)

English

Algebra I or Geometry

Biology

Geography & History

SSKL 104 Success Strat. (3)

SSKL 106 Career Planning (3)

COMP 110 Intro to Comp (3)

READ 011 Reading Tech. II (3)

* University H.S. Participant Certificate awarded

Student Supports

- Mentor/advisee program
- Student Academic plans
- Tutoring/study tables
- Summer Activities/support
- Summer Residential Experience

Indiana Funding Opportunities to Start ECHS

- CELL Gates Grants restricted to Marion County (up to \$400,000 for start-up)
- National Governor's Association (up to \$50,000)

Q & A