



Early College Health Sciences Academy



*A joint venture between
Butler Community College
and USD 394*





**Butler Early College
Health Sciences Academy**

2013-14



Would you like students in your district to earn over 50 college credits while they attend their high school?



Would you like students in your district to learn more about health related careers?



***Would you like students in your district
to earn FREE college credits?***



What is the **ECHSA?**

- The Early College Health Sciences Academy offers an exceptional opportunity for students to integrate the last two years of high school and the first two years of college.
- It is a low cost, high impact way to begin college career early.
- The purpose is to help students move into health/science careers earlier and better prepared for success.
- The program allows graduating students to complete an Associates degree or earn a significant portion of it by the time of their high school graduation.

ECHSA by the NUMBERS

ECHSA at a Glance	Fall 2011	Fall 2012	Fall 2013
Intro. Students	17	16	19
Yr 1 students	11	11	43
Yr 2 students	0	10	8
School Districts*	2	3	7
Hours Attempted	159	295	662
Hours Earned	159	289	

*includes home/e-schools



A little history...

- An advisory group first discussed the ECHSA in 2009, 3 years prior to SB 155.
- Program planning began, discussing –
 - Courses offerings
 - Wanted this to be a Program, not just college classes
 - HS required for Graduation vs. Pre-Nursing course requirements
- Admission into program
 - Complete Sophomore introductory course – feeder and to spark interest
 - Application
 - GPA
 - Teacher recommendation
 - College entrance exam
- Incentive for students – Nursing “Front of the Line”
 - Dual credit
 - Scholarships
 - Textbooks
 - Community College Tuition
 - CNA offered early so students could have a related employment
 - Nursing “Front of the Line”

A little more history...

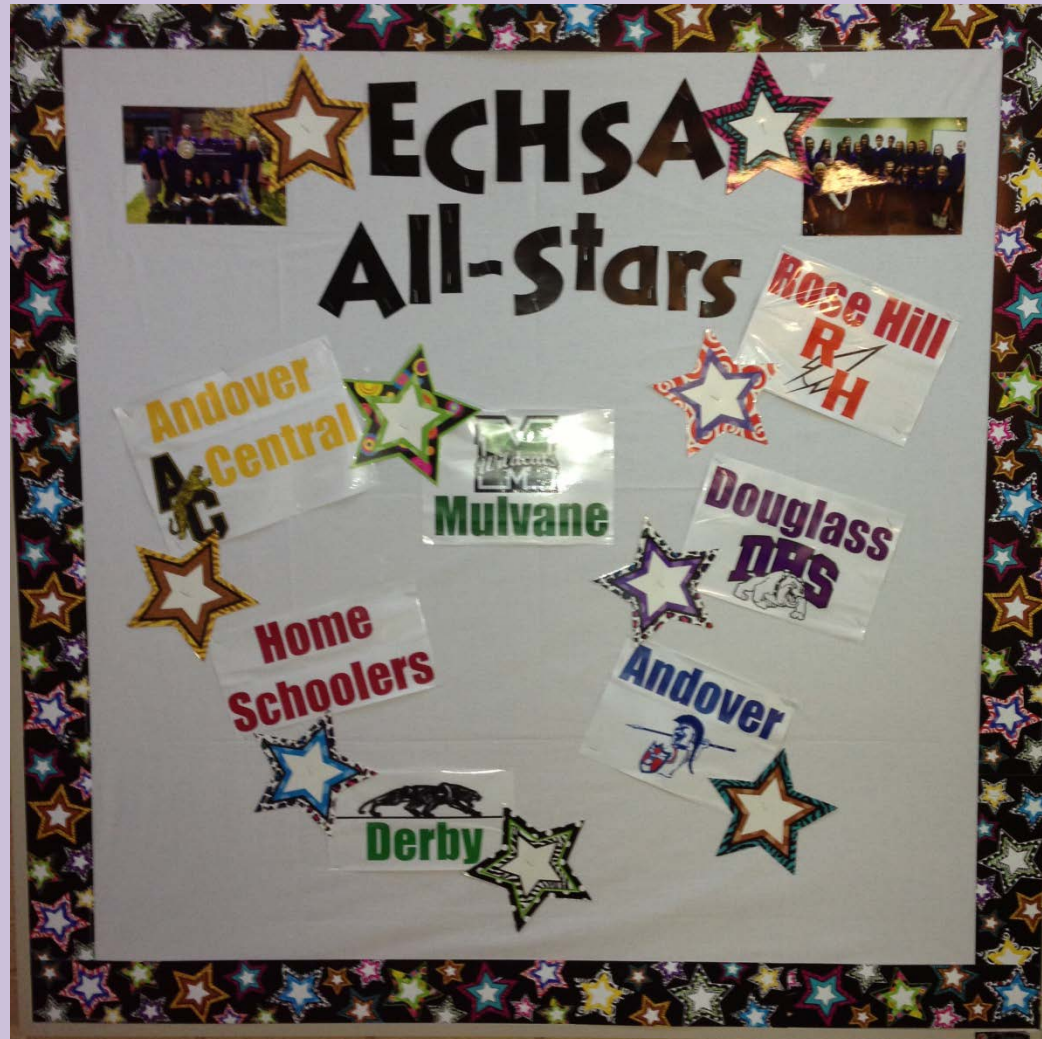
Site Preparation:

- Construction/Renovation began at BRH, 2010
 - USD \$200,000 capital committed
 - Architect cost
 - HVAC, Electrical, Plumbing, resizing of rooms
 - Butler
 - Technology enhanced
 - Room furniture and equipment
- Construction/Renovation began at BRH, 2011
 - HVAC, Electrical, Plumbing
 - Technology enhanced
 - Rooms reconfigured
- Director hired, June 2011
 - Bridge between USD, parent, student and College
 - These are HS kids
 - Tours, camps, field trips keeps kids excited
 - PR of program

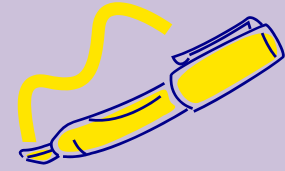
And a little more history..

- Butler staff and program enhancement
 - Willing to work with HS students
 - Variety of schedule conflicts
 - Hold study sessions
- Inaugural semester August 2011
- May 2012 celebrated our first graduated class
- 2013-14 school AM and PM cohorts
 - Moved College Algebra and Comp I and II into academy blocks

Partner School Districts



A Few Highlights



- The program has seen dramatic growth, from 11 students in 2011 to 77 in 2013
- An AM cohort was added to allow for expansion and schedule flexibility for students
- Spring Discovery Day was a huge success – 77 students attended
- Partnerships with KU Area Health Center enrich the program, including
 - Camp Med
 - Journeys & Destinations
 - Doc for a Day
 - Women in Health Care Careers
- The ECHSA was recognized at the Capital as a CTE Showcase program for 2013
- SB 155 provides tuition for career path specific courses, certification incentive reimbursements to school districts, and transportation assistance

- One senior graduated from Butler the day before she graduated from her high school
- Many students are employed in health-related jobs, while in the program
- All graduating seniors have continued their education at the college level
- All juniors participate in job shadowing programs at area health-care providers
- 20K in grant funding was awarded from the Delta Dental of Kansas Foundation to provide scholarships and the implementation of the Intro to Oral Health Care class
- ECHSA students presented to area elementary students about a wide variety of health related topics. The presentations were well received and enjoyed by those participating. Feedback from the elementary school was very good.
- An active Advisory Council meets throughout the year
- Other institutions and school districts from outside our service area continue visit to our program for ideas and inspiration as they explore the Early College concept.

The ECHSA is for students who...

- Are interested in health care as a career
- Are recommended by their school administrator AND counselor
 - Must have an acceptable attendance record
 - Must have an acceptable behavior record
- Are flexible to adapt to many situations
- Meet placement testing requirements

ACT

Math -21

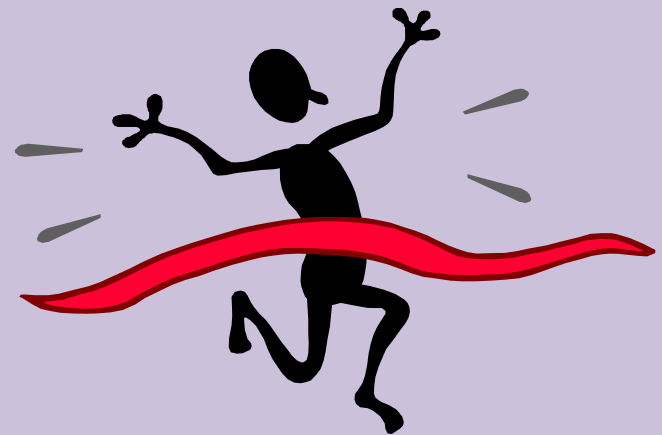
English – 18

Reading - 15

Compass

Scores sufficient to enroll in Comp 1 and College Alg. by 1st semester of attendance

- Possess these additional, preferred characteristics
 - Motivated/Focused/Goal Oriented
 - Maturity level to handle confidentiality and wide range of situations





Why should students consider a career in Health Sciences:

- By 2020 a nationwide shortfall of 304,000 registered nurses is projected.
- The health care workforce will be a dominant source of future employment growth.
- The success of the health care system is dependent on the availability of trained professionals.
- **It is one of the most respected, exciting, rewarding and fulfilling professional career paths.**

A FEW career options for ECHSA Students ...

EMT

Veterinarian

Certified Medical Assistant

Licensed Practical Nurse

Surgical Technologist

Dental Hygienist

Health Information Technician

Physical Therapist Assistant

Radiologic Technologist

Paramedic

Nuclear Medicine Technologist

Speech Language Pathologist

Physical Therapist

Nurse

Sports Therapy

Dental Assistant

Pharmacy Technician

Medical Laboratory Technician

Registered Dietian/Nutritionist

Mobile Intensive Care Technician

Radiation Therapist

Respiratory Therapist

Medical Laboratory Technologist

Physician Assistant

Pharmacist

Physician and Surgeon

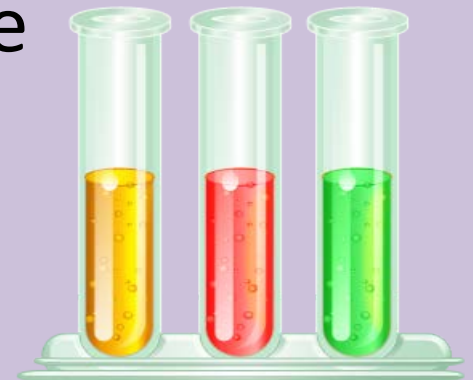




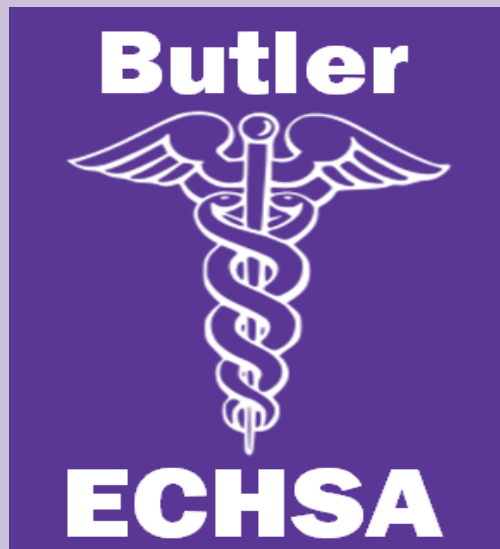
Sophomore Year time to start....

Students should:

- **Apply early** to reserve a Fall 2014 spot
- Schedule a VISIT to the Early College
- Register for spring **Discovery Day**



Spring
Discovery Day
March 12, 2014
8:30 AM—2:30 PM
Butler Rose Hill



Junior Year

½ day - Classes at their high school

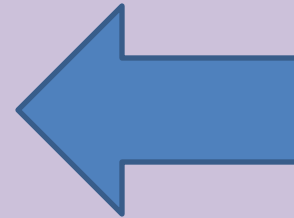
½ day - ECHSA Classes @ Butler RH



All Juniors take.....

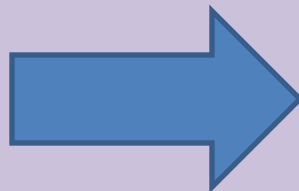


Fall classes



College Algebra	3	
General Psychology	3	
CNA Cert. Class	5	CTE
Health Academy 1	1	
A & P 1	4	CTE

Spring
classes



Developmental Psychology	3	
First Aid	2	CTE
A & P 2	4	CTE
Health Academy 2	1	
Therapeutic Nutrition	3	CTE



Senior Year

½ day - Classes at their high school

**½ day - ECHSA Classes @
Butler RH**

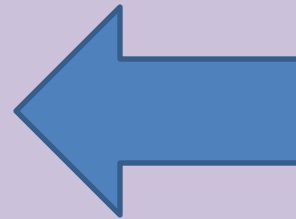
Students
can
GRADUATE
from Butler
too!!!



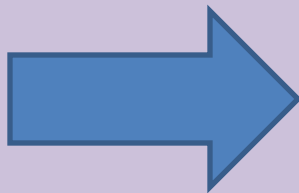
All Seniors take.....

Comp. 1	3	
Medical Terminology	3	CTE
Abnormal Psychology	3	
Health Academy 3	1	
Pathophysiology	4	CTE

Fall classes



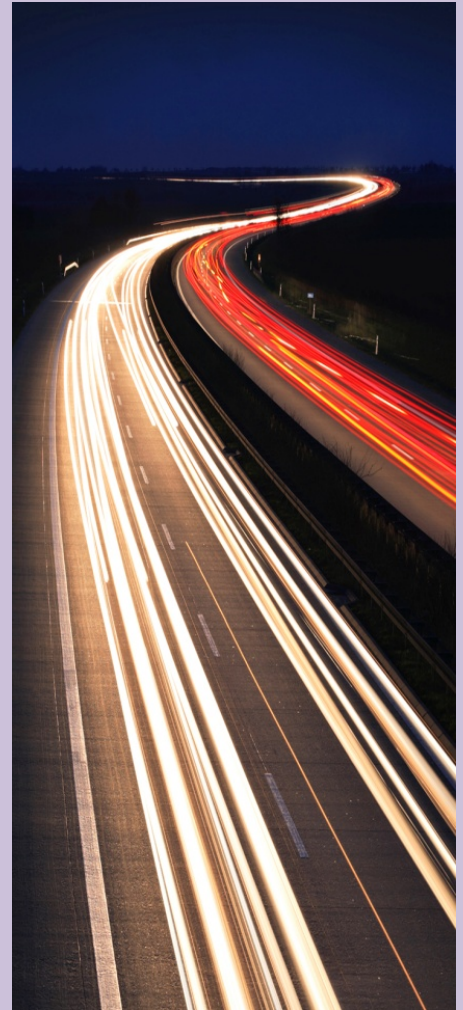
Spring
classes



Health Academy 4	1
Comp 2	3
Microbiology	5
Principles of Geography	3
Intro to Oral Health Care	1
Elective of their choice	3

Career Pathways

- Continue at Butler in variety of programs: Nursing, Pre-Med, EMT, Pre-Vet, Fire Science, Science Education, Medical office support, etc.
- Transfer forward into 4 year university for further studies.
- Career into various health care positions.



ECHSA Costs



- Tuition cost for Butler classes are at the current Butler rate, plus lab fees.
- Non-consumable textbooks for the Academy classes are paid for by the USD 394, and are checked out to students.
- Placement testing - \$15 per setting.

Approx. Overall Costs:

53 credit hours	\$5035.00
26 paid with CTE/Grants	<u>-2470.00</u>
Total approx. tuition cost	\$2565.00 = \$48/hour

Here's how students **BEGIN!!!**



- Register for Discovery Day
- Complete the high school application for the program, and submit it to their HS counselor's office.
- Complete the Butler application for admission and submit to the Butler of Rose Hill office.

With more than 100 occupations, the health care field is a world of possibilities that is growing and evolving every day. The Early College Health Sciences Academy can assist students in finding their place in this exciting and challenging field.



**There's Never Been a Better Time to Choose a
Future in Health Care and the
BUTLER EARLY COLLEGE
HEALTH SCIENCES ACADEMY!!!**



SB 155 “Opened the Door”

We encourage you to explore opportunities to partner with Community Colleges and Universities in your area.



Butler is currently looking at the other county school districts to
start up more Academies
An IT Academy will open in Fall 2014

Questions???

Contact —

Dr. Marcy Aycock, Director

maycock@butlercc.edu

316-776-9429

Brad Keirns, Assistant Superintendent

Rose Hill, USD 394

bkeirns@usd394.com

316-776-3300



Butler Early College Health Sciences Academy



Find more information and photos from events here!!!