

## Informational Community Meeting Outline for Jan. 13, 2016

Career and Technical Education and Online Opportunities: Where are we now? Where are we headed?  
What possibilities are available?

- I. Define Career and Technical Education - Joeline Dredge and/or Stephanie Petersen (from Rule 47 or AQuESTT)
- II. Where are we now? What does Creighton Community Schools currently offer for Career and Technical Education?
  - a. Jr. High Exploratory – Christine Baldwin
  - b. High School Vocational Classes – FCS, Ag, Business – Janice Nelson, Debi Doerr, Barbara Borgmann, LeAnn Pierce
  - c. Current Career Academies Offered – Health, Education, Business – Dixie Hanefeldt, Ryon Nilson, Sue Doerr, Janice Nelson, LeAnn Pierce
  - d. Career Academies Offered by Area Schools – Dixie Hanefeldt
- III. Online opportunities-Where are we now? What value added opportunities exist? (Dixie Hanefeldt and Christine Baldwin)
  - a. High School Equivalent –availability, pros and cons offerings
  - b. Dual Credit – pros and cons
  - c. College Credit Only – pros and cons
  - d. What area schools offering
- IV. Where are we headed? What possibilities are available? Define Career Academies - Based on needs of our population - Dr. Bob Uhing, Administrator ESU 1 and Northeast Nebraska College & Career Readiness Advisory Council
  - a. Current Career Academies defined by NDE (Rule 47)
  - b. Future Career Academies defined by NDE
  - c. Styles of Career Academies –Brick & Mortar – Grand Island, Tracking with-in school – Kearney High School, Enhancement of Current Classes – Creighton HS
- V. What possibilities are available? How does this tie together with School Improvement Plan Goals? Deb Wragge, Professional Development ESU 8
  - a. Learning Management Systems – Chris Good, Technology and Staff Development ESU 1 and Barbara Borgmann
  - b. Blend-It
  - c. Perkins Grant Funds

Stephanie Petersen

What is Career and  
Technical Education?

## **Career and Technical Education**

The Nebraska Career Education Model (NCE) depicts Nebraska Career Education. The model organizes the 16 National Career clusters into six broad sectors of entrepreneurship and employment:

- 1) Agriculture, Food and Natural Resources
- 2) Business, Marketing and Management
- 3) Communication and Information Systems
- 4) Health Sciences
- 5) Human Sciences and Education
- 6) Skilled and Technical Sciences

A plan of study created for high school students from a Career Cluster area, which outlines a pathway for career exploration. The course(s), within the plan of study, may be for high school credit, dual credit or college credit. Each course will include a component that explores the career field associated with that course.

**Christine Baldwin**  
**Junior High Exploration**

## Jr. High Exploratory Seventh Grade

### 5<sup>th</sup> Period

- Study Skills, Q1 or 2
- Health, Q1 or 2
- Keyboarding, Q3 or 4
- Spanish, Q3 or 4

### 6<sup>th</sup> Period

- Art, Q1 or 2
- Reading, Q1 or 2
- FCS, Q3 or 4
- Agriculture, Q3 or 4
- Band (M, W, alt. F)
- Choir (M, W, alt. F)

## Jr. High Exploratory Eighth Grade

### 5<sup>th</sup> Period

- Keyboarding, Q1 or 2
- Spanish, Q1 or 2
- Career Education,  
Q3 or 4
- Health, Q3 or 4

### 6<sup>th</sup> Period

- FCS, Q1 or 2
- Agriculture, Q1 or 2
- Art, Q3 or 4
- Reading, Q3 or 4
- Band (M, W, alt. F)
- Choir (M, W, alt. F)

Debi Doerr

Ag Education

## ***Agriculture***

All agriculture students are required to start and maintain a supervised Agricultural Experience Program (SAE) and keep updated computer records using the Nebraska NAEA Record Book supplied by the Agricultural Department. Time will be given in all classes to complete this work.

Students are required according to the National FFA Constitution to be enrolled in an agricultural course in order to be a member of the local FFA Chapter. Some special situations may exist and will be worked out, case by case.

During the course of the year, at least one Friday a month will be used as Current Agricultural Events Friday. Students will be required to search for a current newspaper or magazine article that discusses a current issue impacting the agricultural industry. Students will summarize and discuss.

### **Orientation to Agriculture Education - Full Year**

Orientation to Agricultural Education gives students a solid introduction into the agricultural industry, including FFA. Topics covered include careers in agriculture, history of the FFA organization, fundamentals of leadership, SAE programs, introduction to record keeping, Parliamentary Procedure, small project construction and model bridge design.

Becoming familiar with the safe use of power and hand tools, basic woodworking, and introduction to mechanical drawing is also included in this class.

Open to Grades - 9 - 12  
Length of Course: 1 year

### **Horticulture, Plant & Soil Science - 1st semester (Agricultural Education 2)**

Horticulture, Plant and Soil Science gives an overview of the Horticulture Industry, careers in Horticulture, basic plant science, soil science, pest management, plant tools and equipment, lawn care and maintenance, landscape design, floriculture, plant propagation, crop production, and vegetable production.

This course is an overview of the Horticulture Industry and many of the topics relate to crop production. This course will give students a general knowledge of plant science and hands on experience in many areas.

Length of Course—1st semester  
Open to grades 9-12

### Animal Science - 2nd semester (Agricultural Education 2)

Animal science is designed to offers students a background in several different aspects of livestock production. Topics include management skills for beef cattle, swine, sheep, horses, poultry, dairy cattle, and companion animals. Management topics include: Livestock Disease & Parasites, Livestock Nutrition, Common Livestock Anatomy, Farm Animal Reproduction, Selecting & Breeding Livestock, and Livestock Selection.

This course is an overview of Animal Science with emphasis on physiology & anatomy, giving students a grasp of livestock management skills. Students will also learn livestock careers, economic impacts, record keeping, and biotechnology.

Length of Course—2nd semester

Open to grades 9-12

### Agricultural Mechanics - Full Year

This course is an overview of farm power & machinery with emphasis on maintenance, service & various uses of farm power. The students will gain hands on experience in the following areas: Electrical Wiring Practices, Electrical Circuit Design, Small Engines, Surveying, and Project Construction.

Welding is taught as a semester long course. Topics covered are the fundamentals and safety of the oxyacetylene welding, arc, and plasma arc welding. Plasma art projects will be completed during this time.

Prerequisite—Ag Ed I or instructor's permission

Length of Course—2 semesters

Open to grades 10-12

### Agribusiness Management & Leadership Education - 1st semester

This course is designed to give students an overview of agribusiness, management, record keeping & marketing. Topics include types of farms, farm records, farm credit, interest and taxes, farm markets and commodity trading, types of agribusiness, SAE records and record keeping, budget analysis, risk analysis, & ag law.

Leadership education, taught second semester, is a course designed to develop each student's leadership abilities and personal skills. Students get a chance to learn more about themselves and others, and their differences. It develops leadership skills individually and also through group interaction. Students will set goals, develop a standard of ethics, learn how to communicate and interact with others and develop a sense of responsibility. Students will also work through graduation and lifelong skills such as writing a resume, participating in an interview, and application writing.



Natural Resource Management - 2nd semester

Wildlife habitats & management, Nebraska endangered species, hunting, fishing and trapping regulations, soil conservation, explore wildlife of Nebraska, careers in Natural Resources, habitat construction, aquaculture in Nebraska, & ground water conservation.

This course covers natural resources and conservation. Because of the universal uses of the environment this course includes wildlife habitats, species, soil conservation, and examines the importance of ecosystems.

Length of Course—1<sup>st</sup> Semester – Agribusiness/2<sup>nd</sup> Semester Natural Resource Management

Open to grades 10-12

Agricultural Technology - Full Year

In Agricultural Technology, students will spend considerable time with the practices needed to complete a large construction project, and learn new technologies in agriculture. New technologies in agriculture include new ag technology in mechanics, computers, and electronics. Students will also be given a considerable amount of project construction time.

Pre-requisites - Orientation to Agricultural Education

Length of Course - Full Year

Open to Grades 10- 12

Janice Nelson

Family Consumer Science

## COURSES OFFERED

Junior High Exploratory - Grades 7 & 8 – all students receive one quarter of instruction each year unless enrolled in both choir and band – basic nutrition and food preparation and tables setting experience; etiquette; babysitting instruction; good work ethics for career preparation; basic sewing skills and wardrobe care; bedroom improvement project; Power of One project; relating to others

Nutrition and Culinary – one semester – covers nutrition, Pro Start & ServSafe course information, food preparation/ culinary labs, includes food service and hospitality career information; can include career field trip

Child Development – one semester – covers pregnancy, physical, social, and emotional development of children; parenting; and careers in early childhood; includes a field trip to at least one day care establishment

Fashion and Design – one semester – covers careers in fashion and design, basic color schemes, clothing selection, styles, dressing for work; and focuses on clothing construction and sewing skills; includes following at least three people in the clothing and or fabric design careers

Housing and Interiors – one semester – examines housing and interior decisions, housing needs, construction components; designing room and homes; careers in housing

Family and Interpersonal Relationships – one semester – studying the facets of human growth and development with a focus on quality of relationships

Independent Living – one semester – includes topics such as career and job choices, skills, housing options, food selection, preparation & storage, nutrition, consumerism, and money management and investments

Introduction to Education - two semester course – includes facets of teaching from preschool to teaching in the corporate world; students interview four teachers; they apply to serve as teacher's aides in the elementary school for one period each week for three quarters of the year; field observation of teachers in another school; and must attend a school board meeting

Introduction to Health Careers – two semester course – meets three periods a week in conjunction with the CNA course – focusing on history of health careers, professionalism, ethics, and legality, and exploring the more than 250 health careers available. Activities include hearing many local guest speakers sharing their health professions, tour of Avera Creighton Care Center, and Avera Creighton Hospital

Introduction to Human Services and Resources – preparing students for possible careers which serve the public; developing communication skills; apply critical thinking and problem solving processes; demonstrate leadership and teamwork skills required for success in family, workplace, and community

Barbara Borgmann  
LeAnn Pierce  
Business Education

**Advanced Computers**

This class will focus on web page content, planning, design, setup, and maintenance of 2 websites—Creighton Community School’s website, and Creighton High School website. Students will create website with multiple pages and functions. Students will become familiar with terms and components of the Internet, and develop an awareness of design considerations that affect web page construction.

Students will learn to use many technology tools as they create their sites including scanners, digital cameras, and software. With the widespread use of the Internet, Web Design and Development will provide students with the technology skills and knowledge needed to become effective communicators in this exciting medium.

Students will also explore multimedia production using video, digital photography, and scanners. We will make use of applications such as PowerPoint, Photoshop, iPhoto, and Garage Band. Skills will be developed through the use of these various applications in the completion of various projects.

Students will also explore the making of a news show. This is something new that we are learning about, and will experiment with, during semester two.

Prerequisite: Computer Applications

Length of Course: 2 semesters

**Computer Classes at Creighton Community Schools**  
**Taught by Barbara Borgmann**

**Intro to Computer Applications**

This course will familiarize students with computers and their applications. It will also emphasize the use of computers and technology throughout their high school, college, and future careers. Students will review the proper keyboarding technique, as well as learn fundamental concepts of computer hardware and software and become familiar with a variety of computer uses, including word- processing, drawing, tables, and presentations. Students will also investigate Internet-based applications, working with email and learning how to browse the web.

Prerequisite: none

Length of Course: 1 semester

Open to Grades - 9-12

**Computer Applications**

This course will expose students to organizing, planning, and processing information. Computer Applications will introduce students to word processing, spreadsheet, charting, and database applications, as well as desktop publishing and simulations. Software used will include Word, Excel, PowerPoint, and Photoshop. This course will also include instruction on searching the Internet, as well as electronic mail.

Instruction will include activities that make learning easy and enjoyable—yet challenging—for all learners. The learning experiences in this course will provide students with the software application knowledge required to complete assignments in other courses offered at Creighton High School.

Prerequisite: Intro to Computers

Length of Course: 2 semesters

Open to Grades - 10-12

Assembled by Mrs. LeAnn Pierce  
Creighton Community Public School  
Creighton, NE



**COURSE: INTRODUCTION TO BUSINESS**

**Course Code: 032300**

Course Description:

This course is designed as an introductory overview of the Business, Marketing, and Management Career Field. Units of study include economic systems, forms of business ownership, management, marketing, and accounting. Career opportunities will also be explored.

Standards:

- Students will understand the basic concepts of economics in relation to the individual and society.
- Students will analyze the organization of a business.
- Students will recognize management's contribution to business success.
- Students will identify fundamental marketing concepts.
- Students will acquire a foundational knowledge of accounting to understand its nature and scope.

**Target Level: Grades 9-10**

**COURSE: INTRODUCTION TO ENTREPRENEURSHIP**

**Course Code: 032370**

Course Description:

Emphasis is placed on the evaluation of the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of the entrepreneurial businesses in the United States and the impact on our local, state, national, and global economy.



Standards:

- Students will explore the characteristics of an entrepreneur.
- Students will explain the forms of business ownership as related to entrepreneurship.
- Students will recognize the management, financial, marketing, and legal skills necessary to successfully operate and grow an entrepreneurial venture.
- Students will gain an awareness of the rationale of a business plan.
- Students will investigate the role of entrepreneurship in the United States and globally.

**Target Level: Grades 10-12**

**Prerequisite: Introduction to Business**



**COURSE: PERSONAL FINANCE AND ECONOMICS**

**Course Code: 033000 (Dual College Credit, NECC, ECON 1010 2 cr.)**

Course Description:

The goals of this course are to help students become financially responsible, conscientious members of society and to help them understand economic principles as applied to current events and issues. This course develops student understanding of resource allocation and skills in money management.

Standards:

- Students will assess opportunity costs and trade-offs involved in making choices about how to use scarce economic resources.
- Students will develop and evaluate a plan to manage their money to achieve personal goals.
- Students will analyze the role of core economic institutions and incentives in the U.S. economy (Ex. households/consumer; producer/businesses; financial institutions)
- Students will evaluate financial institutions and the services provided.
- Students will analyze the role of government in economic systems, especially its role in the U.S. economy.
  - -Explain the role of gov't. taxation and its effect on consumers and producers
  - -Explain and identify monetary policy
- Students will analyze the role of markets and prices in the U.S.
- Students will evaluate savings and investment strategies to achieve financial goals.
- Students will understand strategies used to establish, build, maintain, monitor, and control credit.
- Students will understand perils and risks in life and how to protect against the consequences of risk.
- Students will analyze how the U.S. economy functions as a whole as measured by economic indicators.
  - -GDP
  - -CPI
  - -Unemployment

Target Level: Grades 10-12

**Prerequisite: Introduction to Business (if for Business Academy)**

**COURSE: ACCOUNTING**

**Course Code: 030300**

Course Description:

This two-semester course covers sole proprietorship accounting principles involved in the preparation and maintenance of financial records concerned with business management and operations. It is an introduction to basic accounting including recording, summarizing and reporting, principles of income measurement and asset valuation, and accounting systems and controls. Students are exposed to careers in the accounting field. They are also given the opportunity to perform accounting applications using the computer.

Standards:

- Students will complete and explain the purpose of the steps of the accounting cycle.

Accountant	
Debit	Credit



- Students will apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and equity.
- Students will prepare, interpret, and analyze financial statements for various types of business.
- Students will apply appropriate accounting principles to payroll and income taxation.
- Students will investigate accounting-related career opportunities, workplace skills, and ethics related to the field of accounting.

Target Level: Grades 10-12

**Prerequisite: Introduction to Business (if for Business Academy)**

**COURSE: ADVANCED ACCOUNTING**

**Course Code: 030301**

Course Description:

This is a two-semester course that includes partnership and corporate accounting, adjustment in inventory control systems, budgetary control systems, and further enhancement of accounting skills.



Standards:

- Students will understand departmentalized accounting.
- Students will apply adjustments and valuations.
- Students will plan and record general accounting adjustments.
- Students will apply corporate accounting concepts.
- Students will apply management accounting concepts.

Target Level: 11-12

**Prerequisite: Accounting**



**COURSE: COLLEGE PRINCIPLES OF ACCOUNTING**

**(Capstone course, Business Academy, ACCT 1200 3 cr.)**

**Course Code: 030302**

Course Description:

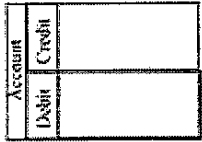


This college-level course is designed to provide knowledge of financial accounting principles, concepts, and practices. Topics include various financial statements, journals, ledgers, accruals, adjusting and closing entries, internal controls, assets, liabilities, equity, and financial statement analysis. This course is for dual credit with NECC.





Target Level: Grade 12

**Prerequisite: Advanced Accounting**

**CREIGHTON COMMUNITY PUBLIC SCHOOLS**

**Course Sequence  
Accounting:**

<p><b>10<sup>th</sup> Grade</b> <b>COURSE:</b> <b>ACCOUNTING</b> <b>Course Code: 030300</b></p>  <p><b>2 Semesters</b></p>	<p><b>11<sup>th</sup> Grade</b> <b>COURSE:</b> <b>ADVANCED ACCOUNTING</b> <b>Course Code: 030301</b></p>  <p><b>2 Semesters</b> <b>Prerequisite: Accounting</b></p>	<p><b>12<sup>th</sup> Grade</b> <b>COURSE:</b> <b>COLLEGE PRINCIPLES OF ACCOUNTING</b> <b>(Capstone course, Business Academy NECC Dual College Credit with NECC)</b> <b>Course Code: 030302</b></p>  <p><b>1 Semester</b> <b>Prerequisite: Advanced Accounting</b></p>
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<p align="center"><b>Business Academy</b></p> <p><b>Introduction to Business - 1 Semester</b> <b>Course Code: 032300</b></p>  <p><b>Introduction to Entrepreneurship - 1 Semester</b> <b>Course Code: 032370</b> <b>Prerequisite: Intro to Business</b></p>  <p><b>Accounting - 2 Semesters</b> <b>Course Code: 030300</b></p> <table border="1" data-bbox="914 1224 1052 1325"> <tr> <th colspan="2">Account</th> </tr> <tr> <td>Debit</td> <td>Credit</td> </tr> <tr> <td> </td> <td> </td> </tr> </table> <p><b>Advanced Accounting - 2 Semesters</b> <b>Course Code: 030301</b> <b>Prerequisite: Accounting</b></p>  <p><b>College Principles of Accounting - 1 Semester</b> <b>(NECC Dual College Credit, ACCT 1200 3 cr.)</b> <b>Instructor Linda Miller - NECC</b> <b>Course Code: 030302</b> <b>Prerequisite: Accounting, Advanced Accounting</b></p> <p><b>Personal Finance &amp; Economics - 1 Sem.</b> <b>(NECC Dual College Credit ECON 1010 2 cr.)</b> <b>Instructor - LeAnn Pierce</b> <b>Course Code: 033000</b></p> 		Account		Debit	Credit			<p align="center"><b>Targeted Grade for Business Academy Designation/NECC Credit</b></p> <p><b>9-10 (Open 9-12)</b> High schools may have this as a year-long course, especially if they do not offer personal finance and/or economics (This is my understanding from the trainers and other BMIT teachers at the summer training for the business academy)</p> <p><b>9-10 (Open 9-12)</b></p> <p><b>10 (Open 10-12)</b> <b>Prerequisite: Intro to Business &amp; Entrepreneurship</b></p> <p><b>11 Prerequisite: Accounting</b></p> <p><b>12 (Capstone course, Business Academy NECC Dual College Credit with NECC)</b> <b>Prerequisite: Accounting, Advanced Accounting</b></p> <p><b>12 Prerequisite: Intro to Business &amp; Entrepreneurship</b></p>
Account								
Debit	Credit							

Ryon Nilson

Health Career Academy

## Health Science Academy

- NECC most popular academy
- Allows students to explore Health Care career field
- Opportunity to test for and obtain CNA license

## Health Science Academy Courses

- Introduction to Health Sciences
- NURS 1095- Medical Terminology
- NURA 1100- Basic Nurse Aide

### Medical Terminology

- Learning the meaning, spelling, and usage of Latin & Greek language elements as word parts, enabling the student to interpret and understand complex medical terms

### Medical Terminology Content

- Chapter 1- Basic Elements
- Chapter 2, 3 Prefixes & Suffixes
- Chapter 4-15 Body Systems
  - Integumentary, digestive, respiratory, cardiovascular, immune, musculoskeletal, urinary, reproductive, endocrine, & nervous
- Chapter 16 Special Senses
  - Sight & hearing

### Medical Terminology Objectives

- Introducing students to foundations of medical terminology
- Presenting techniques for breaking complex med terms into roots, prefixes, & suffixes
- Provide reinforcement to enable students to spell, define, and use medical terms

### Dual Credit Course

- College Credit offered through NECC
- 2 Credit Hours
- Offered Every Other Year (Even # Fall yrs)

### Hands on Activities Offered

- Dissections
- Cadaver Lab/Nebraska Medical Visit
- Activities with NECC through Nursing college
- Job Shadowing

### Fields of Study Beyond High School for Med Term Students

- 23 Total Students Have taken Medical Terminology
- 3 Students have graduated with Health Career Major
- 14 students are currently enrolled in a Health Career field of study
- 74% of Med Term Students have studied or are studying toward a field in health care

### Fields of Study Beyond High School for Med Term Students

- Majority of Students Enter Health Science Studies
- Graduates in Nursing (2), Pre-med (1)
- Students currently studying:
  - Radiological technology (1)
  - Nutrition exercise & health Sciences (1)
    - Pre-Physician Assistant Classes
  - Nursing (6)
  - Pre-med (2)
  - Pre-Dentistry (2)
  - Dietetics (1)

Sue Doerr

Health Career Academy

## **CNA Certification and Training**

### **What is a Certified Nurse Aide?**

A certified nurse aide (CNA), also called a nursing assistant, is a direct caregiver which helps patients with activities of daily living. The main tasks you will perform as a nurse aide include taking vital signs, bathing, feeding, dressing, toileting, ambulating, comforting, and listening to your client's concerns. As a nurse aide you may choose to work in nursing homes, rehabilitation centers, hospitals, adult day care facilities, long-term care and hospice, as well as home care.

Because there will always be a need for skilled nursing assistants, you can rest assured that your services will be in high demand for years to come. The nurse aide is a key part of the health care team and it represents the link between the client and the registered nurse responsible for that client. Every state requires a Certified Nurse Aide to work under the supervision of a Practical or Registered Nurse. Average starting CNA salaries for a new graduate across the U.S. are about \$26,000.

### **Requirements:**

- Must be at least 16 years old.
- Must not have been convicted of a crime rationally related to their practice of moral turpitude.
- Must be able to speak and understand the English language or a language understood by a substantial portion of the facility's population without the use of an interpretive device.
- Must successfully complete the Basic Nursing Assistant training and testing approved by the Nebraska Department of Health and Human Services Regulation and Licensure, Credentialing Division.

### **What will I learn in a CNA course?**

In a typically nurse aide class you will learn theoretical concepts and practical skills. Classroom instruction will focus on grasping theory while laboratory and clinical practice will give you the hands-on experience. The following are some of the things you will know once you complete a nurse aide training course:

- How to provide basic care to adults of various ages
- Ways to ensure patient safety
- Preventing and controlling infection for both yourself and the client
- Proper body mechanics and mobility techniques to prevent injury
- Effective communication
- How to assist your patients with daily living activities
- Proper feeding techniques for each client condition
- Main health issues faced by adults in long-term care facilities
- Administering cardiopulmonary resuscitation and basic life support
- Taking vital signs
- Techniques for moving and ambulating clients
- Basic hygiene skills
- Proper client documentation and reporting



success starts here.

## BASIC NURSE AIDE MEDICATION AIDE

**Estimated tuition and fees for certification in each of these courses is \$317.**

The basic nurse aide and medication aide programs train students in the knowledge and skills necessary to administer responsible health care to the ill and aged in nursing facilities, long-term care facilities, and assisted care facilities under qualified supervision.

### Nurse Aide

Nurse Aide (NURA 1110 - 3.0 credit hours) — This course is designed to meet the Nebraska Health and Human Services System training requirements for nurse aide certification and employment in long-term care facilities. This course combines classroom lecture and laboratory application for the development of basic skills needed to provide safe, effective, and caring services to the elderly or chronically ill patient of any age, in a long-term care facility. Upon completion of this course, the student is eligible to take the state written and practical skills exam. After successfully passing this examination and completing the application procedure, the student's name will be placed on the basic nurse aide registry at the Nebraska Health and Human Services Regulation and Licensure, Credentialing Division. (30/45/0/0)



### Medication Aide

Medication Aide (HLTH 1120 - 3.0 credit hours) — This course is designed to prepare the student to assume the role and responsibilities of a Medication Aide working in a nursing facility. This course includes information regarding medication administration, pharmacology rules and regulations, classification of drugs, orders, storage, abbreviations, and an overview of commonly used drugs and documentation. (45/0/0/0)



Dixie Hanefeldt  
Career Academies

## MidPlains Community College

### *Career Academies Offered:*

Health Science  
Education

Business Mgmt and Administration  
Information Technology

(will add Agriculture, Food and Natural Resources in cooperation with NCTA in 2012)

### *Schools Participating:*

Ansley	Chase County	Medicine Valley
Arnold	Dundy County	Mullen
Brady	Hersey	North Platte
Broken Bow	McCook	Paxton

(Schools to begin in fall of 2012, Hayes Center, Ogallala, Sutherland, Wauneta-Palisade)

## Northeast Community College

### *Career Academies Offered:*

Agriculture, Food and Natural Resources  
Health Science  
Skilled and Technical Sciences, (focus on drafting)

### *Schools Participating:*

Allen	Newman Grove	Stanton
Bancroft-Rosalie	Norfolk Senior High	Stuart
Battle Creek	Oakland-Craig	Verdigre
Creighton	O'Neill Public	Walthill
Cody-Kilgore	O'Neill St. Mary's	Wausa
Elgin Public	Orchard	Wayne
Elkhorn Valley	Osmond	West Boyd
Ewing	Pender	West Point-Beemer,
Hartington Public	Pierce	Wheeler-Central
Laurel-Concord	Santee	Wisner-Pilger
Lyons-Decatur	Scribner-Snyder	
Madison	South Sioux City	

Logan View and North Bend will join in 2012-2013

UNL high school

APEX classes – (Academic Program Evaluation and eXploration)

Distance learning - through service units for high school and/or dual credit – Nebraska Virtual Instruction Source – [nvis.esucc.org](http://nvis.esucc.org)

Online classes directly through a college of their choice for college credit  
Advanced Scholars courses through UNL – college courses for high school students at reduced tuition.

High school or college Honors courses

- **Regular honors courses** are more intense and faster paced than typical college preparatory courses. Their content varies from school to school. Most colleges, however, do not consider them equivalent to college-level work.
- **Advanced Placement courses** are equivalent to college-level courses and follow a standard curriculum.

AP courses in high school through teachers utilizing the College Board curriculum

CLEP (college level exam prep) testing is also available to be able to get college credit for some of the introductory level general courses, **CLEP** offers 33 **exams** in five subject areas, covering material taught in courses that you may generally take in your first two years of college. By passing a **CLEP exam**, you can earn 3 or more college credits. **Exams** cost \$80.



# NEBRASKA DEPARTMENT OF EDUCATION

## 2015-2016 Nebraska Career Education Programs of Study

Health Sciences Career Field

Health Sciences Cluster

### Cluster Level Program of Study (POS)

Sequence of CTE Courses	Introduction Course	Intermediate Course	Capstone Course
Health Sciences	077300 Introduction to Health Sciences	077301 Advanced Health Science - OR- 077600 Medical Terminology	130210 Anatomy and Physiology
Health Sciences II	077300 Introduction to Health Sciences	077700 Clinical Nutrition	130210 Anatomy and Physiology

### Pathway Level Program of Study (POS)

Sequence of CTE Courses	Introduction Course	Intermediate Course	Capstone Course
Biotechnology Research and Development	077300 Introduction to Health Sciences	077304 Exploring the Clinical Lab - OR- 077600 Medical Terminology	012004 Biotechnology
Health Informatics	077300 Introduction to Health Sciences	077301 Advanced Health Science - OR- 077600 Medical Terminology	077800 Health Information Technology
Supportive Services	077300 Introduction to Health Sciences	077301 Advanced Health Science - OR- 077600 Medical Terminology	077303 Personal and Community Medical Issues
Therapeutic Services CNA	077300 Introduction to Health Sciences	077301 Advanced Health Science - OR- 077600 Medical Terminology	077400 Nursing Assistant
Therapeutic Services EMT	077300 Introduction to Health Sciences	077301 Advanced Health Science - OR- 077600 Medical Terminology	077402 Emergency Medical Tech

# Nebraska Career Academy Program Checklist



To view NDE Rule 47 in its entirety, please visit: [www.education.ne.gov/Legal/webrulespdf/CLEANRule47\\_2013.pdf](http://www.education.ne.gov/Legal/webrulespdf/CLEANRule47_2013.pdf)

## 1 Has your Career Academy Program Taskforce...

[003.01]

- Evaluated current CTE course offerings and Program(s) of Study?
- Identified needed Career Academy Program's Program(s) of Study based on local/regional workforce and economic needs?
- Identified industry certifications, work-based learning and career student organizations available through the Career Academy Program?
- Identified the potential alignment of the Career Academy Program to postsecondary institutions?
- Identified the staffing and professional development needs?
- Identified private partners and potential resources?
- Identified possible collaboration opportunities?

## 2 Does the curriculum in your Career Academy Program include...

[003.02]

- A credit-bearing career exploration course in preparation for the Career Academy Program?
- A credit-bearing introductory course within the Career Academy Program's Program of Study?
- A minimum of two credit-bearing CTE courses within the Career Academy Program's Program of Study?
- One or more academic courses offered for credit taught in context of the Career Academy Program's Program of Study?

## Does your Career Academy's career development program include...

- Career information including career interest assessments, labor market data, and postsecondary options?
- Career exploration and planning activities?
- Personal Learning Plans?
- Opportunities to demonstrate the Nebraska Standards for Career Ready Practice?

## Does your Career Academy Program include...

- A district level chapter of the Career Student Organization aligned to the focus of the Career Academy Program?
- Work-based learning opportunities?
- A process to recruit students?
- Teachers who meet the requirements of the Nebraska Department of Education, Title 92, Chapters 21 and 24?

## 3 Does your Career Academy Program include...

[003.03]

- Voluntary participation of students?

## 4 Does your Career Academy Program include...

[003.04]

- An established advisory board comprised of no less than 51% business members?

## 5 Have you...

[004] [005]

- Submitted the application for approval?
- Conducted an annual evaluation?
- Submitted the annual report?

## *Introduction.*

---

In 2012, the Nebraska Unicameral passed legislation requiring the ***Nebraska Department of Education*** to establish quality standards and operational guidelines for career academy programs in Nebraska secondary schools.

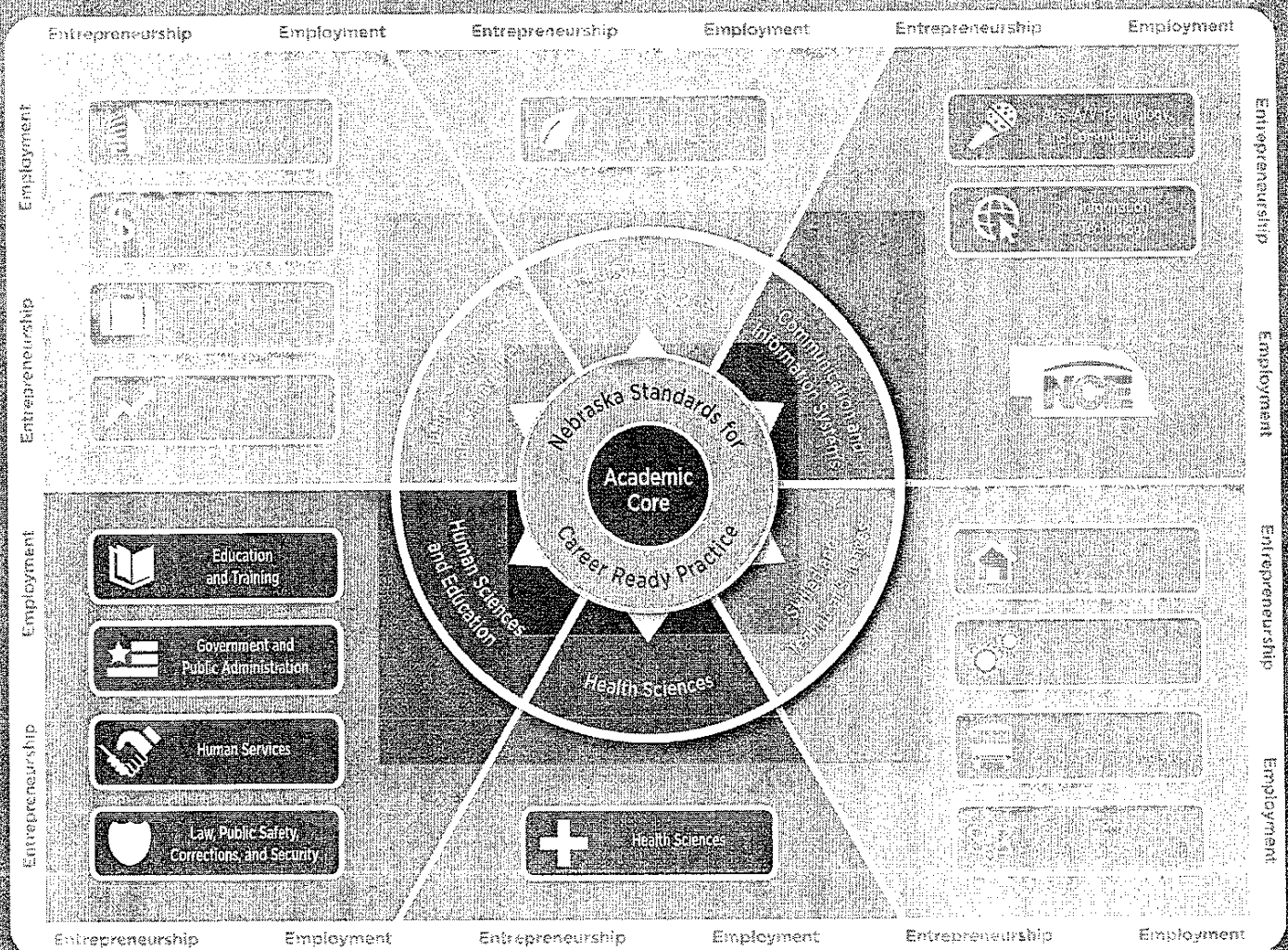
The intent is to ensure ***quality career academy programs*** across the state and to establish an evaluative process to measure effectiveness of career academies.

***Rule 47*** defines a career academy program as a sequence of credit-bearing academic and career technical courses which reflect a ***Career Cluster*** selected in response to local, regional or state employment needs and demand for expertise.



# Career Clusters.

Career Clusters are defined by the **Nebraska Career Education Model** as established by the Nebraska Department of Education. Career Clusters represent career pathways and occupations grouped according to similar knowledge and skill.





## Career & Technical Education

Creighton Community School  
Dr. Bob Uhing ~ ESU #1

## Career Academy Program Defined

- A Career Academy Program is a sequence of credit-bearing academic and career technical courses which reflect a Career Cluster selected in response to local, regional, or state employment needs and demand for expertise.

## Northeast College & Career Readiness Advisory Board Goals

- Increasing high school administrators, teachers, parents, and students *awareness of college and career readiness standards*
- Improve the college and career readiness of high school students in Northeast Nebraska
- Geography Issues

## Career Academy Partnership

- Agriculture, Food, and Natural Resources
- Business
- Health Science
- Skilled & Technical Sciences
- Types of Credit  
(See Handout)

## Friday's @ NECC (see handout)

- Regional Proposal
- Theory Classes online
- Lab classes in NECC's Applied Technology facility
- Classes held all day Friday
- Students travel to NECC
- Local classes via LMS online

## Final Thoughts

- Nebraska Career Academy Program Checklist
- Nebraska Department of Education Rule 47
- Northeast Early Entry Online
- Questions
- Thank you!

**Northeast Nebraska College & Career Readiness Advisory Council**  
*Dr. Bob Uhing – Educational Service Unit #1*

**Purpose**

Secondary and post-secondary educators and partners within Northeast Nebraska collaborating to establish and support a culture of college and career readiness in regional high schools.

**Defining College and Career Readiness –  
Northeast Nebraska Department of Education**

**A career ready person** capitalizes on personal strengths, talents, education and experiences to bring value to the workplace and the community through his / her performance, skill, diligence, ethics and responsible behavior.

**Goals**

- Increasing high school administrators, teachers, parents, and students awareness of college and career readiness standards.
- Improve the college and career readiness of high school students in our region.

**Agriculture, Food, and Natural Resources Academy**

17 total schools participating

2 schools joined in 2014-2015 (Oakland-Craig and Neligh-Oakdale)

**Health Science Academy**

33 total schools participating

1 school joined in 2014-2015 (Wakefield)

**Skilled and Technical Sciences Academy**

12 total schools participating

0 schools joined in 2014-2015

**Business Academy**

20 total schools participating

6 schools joined in 2014-2015 (Winnebago, Omaha Nation, Oakland-Craig, Elgin Public, Plainview, O'Neill Public)

## Northeast Community College Early Entry Program

# CAREER ACADEMY PARTNERSHIP

### AGRICULTURE, FOOD, AND NATURAL RESOURCES ACADEMY

The courses offered in this academy prepare students for a wide variety of career options in the Agriculture world. Students who complete the Crop Chemicals class will have the opportunity to test for a Pesticide Applicator License.

#### Courses:

1. Intro to Agriculture (High school credit only)
2. AGRI 2260 – Beef Feedlot Production Management (Articulated)\*  
AGRI 2840 – Cow Calf Production Management (Articulated)  
AGRI 1280 – Crop Chemicals (Articulated)
3. AGRI 1410 – Intro to Economics of Agriculture (Dual Credit online)\*

### BUSINESS ACADEMY

The courses offered in this academy allow students to explore several different areas of Business. It is the newest of the academies and will kick-off in the Fall of 2013.

#### Courses:

1. Intro to Business (High School credit only)
2. ENTR 1050 – Intro to Entrepreneurship (Articulated)  
ECON 1040 – Personal Finance (Articulated/Dual credit)
3. ACCT 1200 – Principles of Accounting I (Dual credit online)

### HEALTH SCIENCE ACADEMY

The most popular of the academies, this academy allows students to explore the Health Care career field, with an opportunity to test for and obtain their Certified Nurse Aide license at the completion of the Basic Nurse Aide class.

#### Courses:

1. Introduction to Health Sciences (High School credit only)
2. NURS 1095/OFFT 1095 – Medical Terminology (Articulated)
3. NURA 1100 – Basic Nurse Aide

### SKILLED & TECHNICAL SCIENCES ACADEMY

All 3 focuses of this academy allow students to explore career options related to the Skilled and Technical Science career cluster. All three offer hands on experience and the skills learned can be used for a wide variety of career options.

#### Courses:

##### *Drafting focus*

1. Intro to Skilled & Technical Sciences (High School credit only)
2. ARCH 1240/1250 – Computer-Assisted Drafting I/Lab (Articulated)
3. WELD 1140 – Print Reading (Dual Credit)

##### *Welding focus*

1. Intro to Skilled & Technical Sciences (High School credit only)
2. WELD 1030/1035 – Basic Theory (Articulated)
3. WELD 1140 – Print Reading (Dual credit)

##### *Wind Energy focus*

1. Power & Energy (High School credit only)
2. INFO 1100 – Microcomputer Applications (Articulated)
3. WIND 1080 – Wind Energy Fundamentals (Dual Credit online)

\*Articulated Credit- No tuition is charged. Students receive college credit for the class at Northeast if they register as a degree seeking student, and receive a grade of B or better in the high school course.

\*Dual Credit- Tuition is charged and students receive high school and college credit for the course.

The Northeast Nebraska Career Academy Partnership consists of ESU 1, 2, 8, 17, Norfolk Public Schools, South Sioux City Public Schools, and Northeast Community College.

Join 35 other high schools in Northeast Nebraska and offer a career academy experience for your students!

Teacher trainings will be held this summer. Watch for the training schedule to be released soon.  
Contact Makala Williams, at 402-844-7118 or makalaw@northeast.edu for more information.

## Friday's at Northeast Community College

### Automotive

#### AUTT 1010 Suspension, Steering and Brake Systems Theory

2.5 college credits

Study of various suspension and steering systems along with the functions and purpose of related members of the system. Covers front-end and rear-end alignment angles and their effects on the systems. Emphasizes hydraulics and components of modern automotive brake systems.

#### AUTT 1020 Suspension, Steering and Brake Systems Lab

4.5 college credits

Involves practical shop experiences, analyzing and correcting various suspension and steering problems, front-end and rear-end alignment and steering systems repair. Includes diagnosis of brake system problems, repair, and service of brake systems using the proper procedures, methods, tools, and equipment.

Proposed Schedule - Two Semesters on Fridays

Theory 8:00-9:15 am

Lab 9:30-11:30 am, 12:30-3:30 pm

### Welding

#### WELD 1030 Shielded Metal Arc Welding Basic Theory (SMAW)

1.5 college credits

Provides student with a technical understanding of arc welding, welding safety, power sources, electrode classifications and selection. It also provides theory to make quality shielded metal arc welds in all positions on various thicknesses of material using selected electrodes on AC and DC currents.

#### WELD 1035 Shielded Metal Arc Welding Basic Lab (SMAW)

3.0 college credits

Provides student with a technical understanding of arc welding, welding safety, power sources, electrode classifications and selection. It also provides training to develop skill to make quality welds in all positions on mild steel from thin to thick material, single and multiple passes using selected electrodes and current. Course also provides training to develop skill to produce quality multi-pass groove welds with backing in all positions. Related information about welder qualification is provided.

Proposed Schedule - Two Semesters on Fridays

Theory 8:30-9:20 am

Lab 8:00-11:30 am, 12:00-1:45 pm

OR

One Semester on Tuesdays and Thursdays

Theory 7:30-7:55 am

Lab 8:00-10:00 am

### Diversified Manufacturing

#### INDT 1150 Machining Fundamentals

2.0 college credit

The course provides a fundamental understanding of the concepts and applications of horizontal and vertical band saws, vertical knee lathes, grinders/abrasives, and drill presses.

#### INDT 1160 Machining Fundamentals Lab

2.0 college credit

Practical application of horizontal and vertical band saws, vertical knee mills, manual lathes, grinders/abrasives, and drill presses.

#### INDT 1025 Introduction to Industrial Safety

2.0 college credit

This course covers OSHA policies, procedures, and standards, as well as general safety and health principles. Topics include the scope and application of the OSHA general industry standards. Special emphasis is placed on those topics that are required in the 10-hour program, as well as on those that are the most hazardous, using OSHA standards as a guide. In addition, students will complete the AHA HeartSaver critical skills needed to respond to and manage a first aid, choking, or sudden cardiac arrest emergency through CPR and AED usage.

### INDT 1170 Introduction to Total Quality Management

2.0 college credits

This course introduces students to the concepts, tools, and techniques used in the management and measurement of quality, productivity, and competitiveness in an industrial environment. The course not only introduces students to the concepts of quality assurance and quality control, but also connects leadership, supplier-customer relationships, employee engagement, data collection and analysis, productivity, statistical process control, and other topics to quality and customer satisfaction. Students gain practical experience in decision-making and basic troubleshooting techniques in relation to quality.

### WIND 1080 Wind Energy Fundamentals

3.0 college credits

Introduction to how wind works, its reliability, and its economic, environmental and political issues. Introduces the various applications and the basic principles of wind energy systems. The course will cover the past and the future of the wind industry.

Proposed schedule - One Semester Mondays and Wednesdays 9-10:15 or Fridays 9-11:45.  
On-line option as well.

### Drafting

#### ARCH 1160 Fundamentals of Drafting

3.0 college credits

Provides a study into the basic concepts of drafting. The student will use traditional as well as computer aided drafting to create various drawings. Industry graphic standards will be emphasized through the creation of sketches, board, and CAD drawings.

### Pre-Engineering

#### ENGR 1010 Multi-disciplinary Design

3.0 credits

Introduction to the engineering profession, engineering problem solving and engineering design with an emphasis on current topics. Course material will be presented using projects and group learning activities. Student must receive a grade of C or better to transfer into the University of Nebraska Lincoln STEP program.

### Related General Education Courses

#### INFO 1000 Basic Computer Applications

2.0 college credits

An introduction to basic computer operations using personal computers operating in a Windows environment. Students learn to use the computer to create and edit word processing and spreadsheet documents and use the Internet as a resource for information.

#### ECON 1010 Personal and Business Finance

2.0 college credits

Covers the basic principles needed for effective personal and business finance management, including the practical applications of budgeting, credit, insurance, taxes, along with business overhead, break-even analysis, and return on investment.

Proposed Schedule - One Semester Mondays and Wednesdays

# Nebraska Career Academy Program Checklist



To view NDE Rule 47 in its entirety, please visit: [www.education.ne.gov/Legal/webrulespdf/CLEANRule47\\_2013.pdf](http://www.education.ne.gov/Legal/webrulespdf/CLEANRule47_2013.pdf)

## 1 Has your Career Academy Program Taskforce...

[003.01]

- Evaluated current CTE course offerings and Program(s) of Study?
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## 5 Have you...

[004] [005]

- Submitted the application for approval?
- Conducted an annual evaluation?
- Submitted the annual report?

# Northeast Spring 2016 Early Entry

community college

For a complete list of courses,  
go to [www.northeast.edu](http://www.northeast.edu)

## COLLEGE ONLINE

### Online Classes for College Credit Only

Transfer these courses into a  
program of study at Northeast or  
another institution.

\$105.50 per  
credit hour

Check with the college to verify transferability. All classes are  
3 credit hour unless otherwise noted.

<u>Subject/Course</u>	<u>CRN</u>	<u>Title of Class</u>
ACCT 1060	21674	Basic Accounting Procedures
AGRI 1230	20246	Feeds and Feeding
AGRI 1310	21816	Agricultural Marketing System
AGRI 1500	22953	Microcomputer Apps in Ag
AGRI 2290	20280	Agricultural Commodities Marketing
ARTS 1060	22454	Intro. to Art History and Criticism II
BIOS 1010	20425/20426	General Biology
2 <sup>nd</sup> Section	20427/20428	& Lab – 4 cr hrs
3 <sup>rd</sup> Section	22175/22176	
BIOS 2110+	21707/21708	Intro. to Human Anatomy and Physiology I & Lab – 4 cr hrs
BDRC 1010	20543	Intro. to Mass Media
BSAD 1040	21146	Personal Finance
BSAD 1070	20139	Business Math
BSAD 2050*	20150	Business Communications
BSAD 2700	21679	Business Law I
CRIM 2000	20588	Criminal Law
CRIM 2100	22916	Juvenile Justice
CRIM 2200	20592	Criminology
CRIM 2260	21226	Criminal Investigation
ECON 1040	21147	Personal Finance
ECON 2110	20179	Principles of Macroeconomics
2 <sup>nd</sup> Section	20180	
ECON 2120+	20182	Principles of Macroeconomics
ELTR 1015	20673	Basic Electricity and Components for Reinke Irrigation
ELTR 1018	20674	Basic Electricity and Components for Zimmatic Irrigation
ENGL 2100+	20525	Introduction to Literature

## COLLEGE ONLINE CON'T

<u>Subject/Course</u>	<u>CRN</u>	<u>Title of Class</u>
ENTR 1050	20183	Introduction to Entrepreneurship
FSDT 1230	21458	Sanitation and Food Safety – 1.5 cr hr (1 <sup>st</sup> 8 Weeks)
FSDT 1250	20964	Managing Food Service Operations – 2.5 cr hr
GEOG 1020	22852	World Regional Geography
HIMS 1000	22497	Intro. to Health Information Management
HIST 1050	20030	World History I (1 <sup>st</sup> 8 weeks)
HIST 1060	20035	World History II
HOEC 1050	20601	Nutrition
INFO 1010	20187	Fundamentals of Info.
2 <sup>nd</sup> Section	21971	Technology
INFO 1020	20189	Intro. to Information Technology
INFO 1100	20192	Microcomputer Applications
JOUR 1010	20544	Intro. to Mass Media
LNSK 1100	21659	Learning Skills for Success – 2 cr hrs
MATH 1150*	20396	College Algebra
MATH 1220*	22801	Trigonometry
MUSC 1550	20802	Intro. to Music (1 <sup>st</sup> 8 Weeks)
NURS 1095	23023	Medical Terminology – 2 cr hrs
OFFT 1500	20414	Microsoft Office
PSYC 2110+	20072	Child and Adolescent Psychology
SPAN 1200	20087	Elementary Spanish I – 4 cr hrs
SPAN 1210+	20088	Elementary Spanish II – 4 cr hrs

\* These classes require appropriate test scores to enroll  
+ These classes have prerequisites that must be met  
before students can enroll  
Please contact the Early Entry Office at 402.844.7243 for  
more information.

**NOTE:** Courses listed on this flyer are all limited enrollment and  
were available when this information was compiled. **Please call  
to check on availability before submitting an application.**

**Christine Baldwin**  
**Online Opportunities**



## Online Opportunities High School Equivalent

- APEX Learning: a digital curriculum which contains rigorous coursework; used for original credit and credit recovery.
- Examples of courses offered: Algebra I, World History, Art Appreciation, Sociology, College and Career Preparation, Intermediate Health Science, AP courses

## Online Opportunities High School Equivalent

- Advantages:
  - Extends the variety of classes available to students
  - Gains experience with online classes
  - Rigorous content, including AP courses
  - Can be used for credit recovery
  - Dropout prevention
- Disadvantage:
  - No actual “teacher”

## Online Opportunities Dual Credit Opportunities

- Dual Credit:
  - Allows the student to earn both high school and college credits at the same time during the school day. The colleges must follow guidelines that are set by the NDE and the Higher Learning Commission including the teacher credentials, amount of time spent in class, and rigor of the coursework
  - NECC, NCTA, & Mid-Plains this year

## Online Opportunities College Credit Only

- NECC:
  - The majority of classes are taken online by an instructor qualified to teach only at the college level
- UNL Advanced Scholars:
  - a partnership between UNL & our high school; students take online courses, we proctor exams, UNL staff informs high school about student's progress

## Advantages of both Dual Credit & Online Courses

- Advantages:
  - Extends the variety of classes available to students
  - Allows for an easier transition to college
  - Serves as a “controlled” introduction to college life, experience with online classes
  - Students interact with college instructors and other college students
  - Lower cost of college (NECC \$69 per cr. hr.; ACE scholarship available to lower income students)
  - The credit hours can transfer to other institutions
  - Builds student confidence and self-esteem
  - Promotes “Master” level teachers

## Earned College Credit by the Numbers

- **Class of 2016:**
  - 18 of 20 students will earn college credit
  - Of the 18 students:
    - High: 28 credits; Average: 14.6 credits per student
- **Class of 2015:**
  - 20 out of 27 grads earned college credit
  - Of the 20 students:
    - High: 29 credits; Average: 17.1 credits per student
- **Class of 2014:**
  - 28 out of 30 grads earned college credit
  - Of the 28 students:
    - High: 29 credits; Average: 15.21 credits per student

# Northeast

community college

## Spring 2016 Early Entry Opportunities

Suggested Dual and College Credit Offerings for Early Entry Students

### DUAL CREDIT ONLINE

Online Classes for  
Early Entry (High School)  
Students Only!

All classes are 3 credit hours  
unless otherwise noted.

**\$69.00 per  
credit hour**

<u>Subject/Course</u>	<u>CRN</u>	<u>Title of Class</u>
ACCT 1200	22989	Principles of Accounting I Instructor: Linda Miller
ACCT 1210+	22990	Principles of Accounting II Instructor: Linda Miller
ENGL 1010*	23029	English Composition I Instructor: Jason Elznic
ENGL 1020+	23031	English Composition II Instructor: Chyrel Remmers
HIST 2010	23033	American History I Instructor: W R Albrecht
HIST 2020	23034	American History II Instructor: Steve McManigal
HPER 1550	23260	Lifetime Wellness Instructor: Adam Blaylock
POLS 1000	23035	American Government Instructor: Gary Timm
PSYC 1810 2 <sup>nd</sup> Section	23036 23037	Introduction to Psychology Instructor: Sharon Rief
SOCI 1010	23039	Introduction to Sociology Instructor: April Hauf
SPCH 1010	23040	Funds. of Communication Instructor: Terry Nelson
SPCH 1110	23041	Public Speaking Instructor: M. Lemke-Elznic

+ These classes have prerequisites that must be met before students can enroll

\* ENGL 1010 requires appropriate test scores to enroll

Please Note: If a class doesn't have adequate enrollment, Northeast Community College reserves the right to cancel the class.

### "CLASSROOM IN THE CLOUD"

Taught by dually certified instructor, Richard Chrisman, this class meets **online** at specific days and times. Utilizing software that allows Mr. Chrisman to communicate with and see students' computer screens, this is a new form of online learning! Perfect for students interested in Information Technology and is offered at the reduced tuition rate of **\$69.00 per credit hour!** Call the Early Entry Office at 402.844.7243 for more information.

**INFO 1400 22992** Programming in Visual BASIC  
(MWF 7:00am-7:50am) **4 credit hours**

### TO REGISTER

See your high school guidance counselor for an Early Entry registration packet or visit the Northeast Community Website at [www.northeast.edu](http://www.northeast.edu) and do a keyword search for "Early Entry." Students can either submit the paper application/registration or the online application followed by mailing in the Permission and Payment form

**NOTE:** Courses listed on this flyer are all limited enrollment and were available when this information was compiled. **Please call to check on availability before submitting an application.**

### AFTER REGISTERING

After your registration form is processed:

- 1) You will be mailed a class schedule that will include your Student ID and emailed information on how to login to your My Northeast Account.
- 2) In order to access your online class, go to <https://myclasses.northeast.edu/>
  - a. Your username is your Student ID. If you need assistance finding your student ID, please contact [rachel@northeast.edu](mailto:rachel@northeast.edu) or call 402.844.7731.
  - b. Your Password is auto generated and will be emailed to you 1 week prior to the start of your online class. After you log into your online course, change your password by clicking on "Account" on the left-hand navigation and then clicking "Modify Details" and keying in your new password. To Access your course, click on the course name on the upper left-hand side of the screen.
- 3) If you need assistance with your online course, please contact the Service Center at [help@northeast.edu](mailto:help@northeast.edu) or call 402.844.4357. The Service Center is open Mon. -Thur.: 7am-10pm, Fri.: 7am-5pm, Sun.: 1pm-9pm, Closed Saturday
- 4) Check for textbook information in the syllabus and contact the NECC College Store at 402.844.7140.

# Northeast Spring 2016 Early Entry

community college

For a complete list of courses,  
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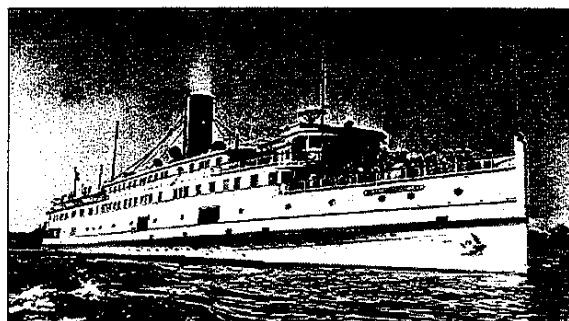
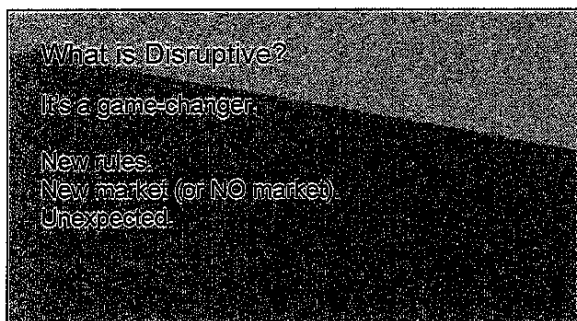
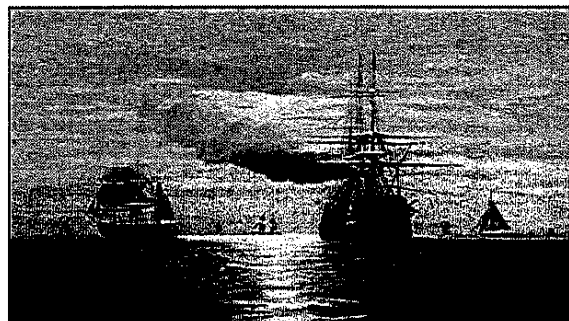
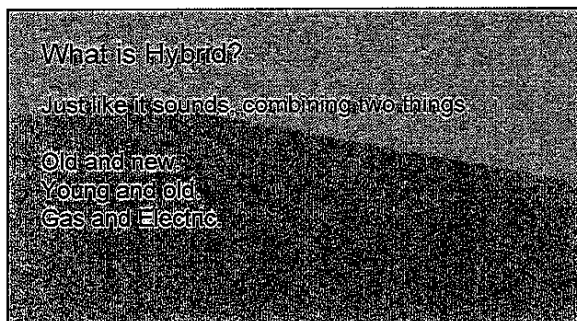
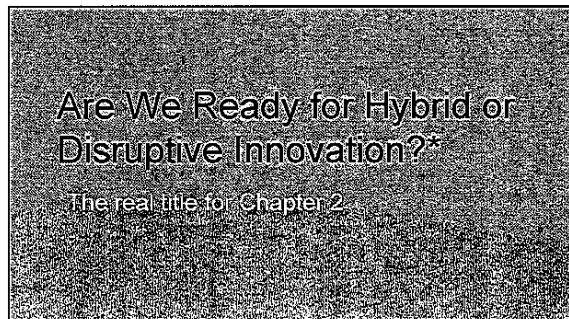
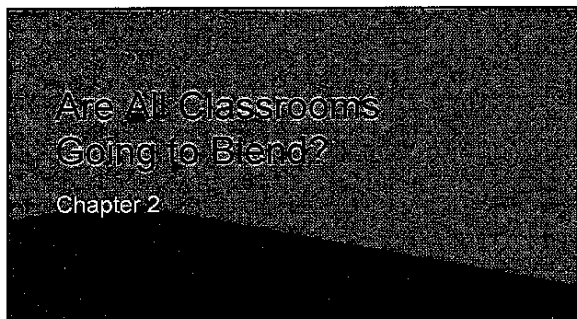
\* These classes require appropriate test scores to enroll  
+ These classes have prerequisites that must be met before students can enroll

Please contact the Early Entry Office at 402.844.7243 for more information.

**NOTE:** Courses listed on this flyer are all limited enrollment and were available when this information was compiled. **Please call to check on availability before submitting an application.**

# Blended Education in the Classroom

Deb Wragge, ESU 8 Professional Development



Hybrid ≠ Disruptive

Hybrid	Disruptive
Old & New	New
Existing Customers	No Customers
Old Rules	New Set of Rules
Complicated	Less Complicated

Hybrid ≠ Disruptive

Hybrid	Disruptive
Station Rotation	Individual Rotation
Lab Rotation	Flex
Flipped Classroom	A La Carte
	Enriched Virtual

Neither is Good or Bad  
Just different

Disruption Can Lead To

Improved Safety	Enrichment
Cleaner Schools	Health
No More Bullying	Wellness
Nutritious Meals	Athletic Programs
Mentoring	Art Programs
Discussion	Musical Enrichment