Finding a career that makes a difference in the lives of others is the greatest reward one can find. Education provides that meaningful career!

Finding a career that goes beyond the classroom to provide real-life experiences is a bonus in one’s education career. FBLA provides those real-life experiences in a safe environment where students can grow and flourish!

Finding a career that allows you to enjoy your passion in life is a dream come true. My 45-year career in business and information technology along with FBLA allowed my dream to come true!

When teaching, I shared annually with my students that I never went to work a day in my life. Teaching was not work for me—it was a calling and a passion. The same has been true of my employment at the Nebraska Department of Education—the position has never been a job; it has been a calling and a passion. It doesn’t mean that the days were short or the tasks were not challenging. It meant that the opportunities provided caused me to see a vision and to give it my all for Nebraska teachers and students as we moved towards the vision.

My wish for all Nebraska business, marketing and information technology educators and FBLA advisers is that you will always have the passion to make a difference in the lives of your students.

It has been an honor and privilege to work with you by serving as the Communication and Information Systems Career Field Specialist and FBLA State Adviser. I have complete confidence in you that you will continue to propel Nebraska forward as a national leader in business, marketing and information technology education as well as FBLA!
Welcome Jacqui Garrison

The Nebraska Department of Education is proud to announce that Jacqui Garrison has been hired as the new State FBLA Adviser and Communication and Information Systems Career Field Specialist. Jacqui officially began on June 12 and has already trained the new state officers during SOLA.

A graduate of Tekamah-Herman High School and the University of Nebraska at Kearney, Jacqui spent her first year of teaching at Brady Public Schools where she also served as the Technology Coordinator. Jacqui taught 7-12 business and technology classes at Pleasanton High School from 2008 – 2014 and served as FBLA adviser and Technology Coordinator. During the past year Jacqui has been employed at ESU 10 as a Helpdesk Specialist.

In Jacqui’s own words, “I am excited to start the next chapter in my career and to work with all the amazing CTE teachers across the state!”

October BMIT Workshops

The 2015 BMIT workshops will be held at six locations across the state. Bonnie Sibert and Jacqui Garrison will facilitate the 9 am to 3 pm workshops that will focus on specific teaching strategies and curriculum updates. Bizz Buzz Idea Sharing will allow participants to hear from their peers during the afternoon. If you would be interested in presenting a Bizz Buzz sharing session, please email Bonnie Sibert at bonnie.sibert@nebraska.gov with your specific topic and the location of the workshop that you would attend. Registration opens August 1 online here.

- Western Nebraska Community College-Scottsbluff – Oct. 6, Harms Advanced Technology Center, Room A103, 2620 College Park, Scottsbluff
- North Platte Community College, South Campus – Oct. 7, McDonald-Belton Bldg., Room 122, North Platte (located south of interstate at 601 West State Farm Road)
- Northeast Community College-Norfolk – Oct. 14, Norfolk Lifelong Learning Center, Room F & G, 601 E. Benjamin Ave., Norfolk
- ESU 6 – Oct. 20, 210 Fifth Street, Milford
- University of Nebraska at Omaha – Oct. 21, Community Engagement Center Rooms 230/231, 6001 Dodge Street, Omaha
- Central Community College-Grand Island – Oct. 28, Room 210-211-212, 3134 West Hwy. 34, Grand Island
UNK Information Technology Supplemental Endorsement

The UNK Information Technology (IT) Supplemental Endorsement program is a fully online program that is part of the MS Ed Instructional Technology program. Students can attain the endorsement without getting the degree, even if they are in the degree program.

The UNK online graduate education programs are well respected, and are ranked by U.S. News and World Report as one of the best programs in the nation at providing high quality online educational experience for graduate students.

Details on this program are available at: www.unk.edu/academics/csit/programs.php.

UNK IT Supplemental Endorsement Requirements

- **TE 810**, Design and Development of Instruction - 3 hours – offered during fall semesters
- **TE 868**, Copyright, Fair Use, and Ethics - 3 hours – offered during the summer
- **TE 877**, Developing Web-based Educational Environments - 3 hours – offered during fall semesters
- **TE 886P**, Technology Tools for Teachers - 3 hours – offered each semester
- **TE 891**, Field Experiences in Instructional Technology - 3 hours – offered during the spring semesters
- **CSIT 825P**, Database Systems - 3 hours – offered during fall semesters
- **CSIT 834P**, Information Technology Teaching Methods - 3 hours – offered during the summer
- **CSIT 848P**, System Administration - 3 hours – offered during fall semesters
- **CSIT 858P**, Computer Security - 3 hours – offered during spring semesters

Program Contact: Mary Volker
Department: Teacher Education
Email: volkermc@unk.edu
Phone: 308-865-8825
Address: College of Education, B116, University of Nebraska at Kearney, Kearney, NE 68849

Catalog information is available at http://aaunk.unk.edu/gradcatalogs/current/ed/mseit.asp.

Elementary Keyboarding Workshop July 28, 2015

Teaching strategies for incorporating keyboarding into the elementary curriculum will be demonstrated by Lisa Hanson of Neligh-Oakdale Public Schools. Complete details for the one-day July 28 workshop on Elementary Keyboarding are available at www.education.ne.gov/BMIT/pdf/flyer-elemkeywkshp-nde.pdf. To register email name, school and phone number to Karen Kloch at karen.kloch@nebraska.gov. The class size is limited to 15 so register soon.
RESOURCES

Engage! Career Readiness and Exploration

We are excited to announce that a new middle school career development course will be included in the 2015-2016 Course Codes and Clearing Endorsement booklet. The course, “Engage! Career Readiness and Exploration,” is recommended for the 7-8 grade level and requires any career education or school counselor teaching endorsement.

The course includes a turn-key, 90-day curriculum and teaching resources. The project-based curriculum is designed to help middle school students explore career options using the Nebraska Career Education Model and understand the Nebraska Career Readiness Standards. The curriculum is organized by three themes - Making it My Choice, A World of Options, and Charting a Direction – with culminating individual and group projects. In this course, students will define career clusters and pathways, describe examples of career readiness, utilize self-assessments to better understand interests, establish a career portfolio, and begin to develop a personal learning plan to guide high school and post-high school activities. This course is aligned to the American School Counselor Association Standards for Students, integrates EducationQuest resources and utilizes Nebraska Career Connections tools for middle school students. This course is designed to replace the previously developed C4C curriculum.

In addition to the curriculum, professional development will be offered for those interested in implementing Engage! Training IS required in order to have access to the curriculum and teaching resources. The first training will be held in conjunction with the NCE Conference on Tuesday, June 2 in Kearney. The training will equip participants with the skills and strategies to successfully integrate Engage! in classrooms, and participants will receive access to the Engage! curriculum and all supporting materials. For those not able to participate in this training, an additional training will be offered on July 30. In the future, plans for providing a virtual training will also be announced.

If you have questions about Engage!, please contact Rich Katt (rich.katt@nebraska.gov), State Director of Career Education; Cory Epler (cory.epler@nebraska.gov), Curriculum and Instruction Administration; or Donna Hoffman, School Counseling (donna.hoffman@nebraska.gov).
Nebraska had a large group of secondary and postsecondary educators in attendance at the 2015 NBEA Conference. A few of the many popular resources shared by session presenters included:

- **Online Instructional Strategies - LiveBinder, Warren Kawano, Hawaii**
  - Any teacher using a learning management system or teaching an online class needs to explore Warren’s LiveBinder of instructional strategies.

- **Demystifying Microsoft Excel, Delayne Havlovic, Omaha Public Schools**
  - Delayne repeated this presentation at the NCE Conference. Accounting and information technology applications teachers—this is a MUST-see session for you!
  - Delayne’s video promoting the use of pivot tables in Excel should be shared with students who are learning about Excel. The 7-minute video shows three real-world applications for Excel.

- **An Overview of Google Classroom, Mickie Mueller, Norfolk Public Schools**
  - Mickie shows the power of Google Classroom as a file management and file sharing system. She emphasized that Google Classroom is NOT a learning management system. New to Google Classroom is the ability to share Microsoft Word and Excel documents with students.

- **Promoting Student Engagement through Technology Creativity and Collaboration, Shelly Mowinkel, Milford**
  - Shelly shares Web 2.0 tools and teaching strategies that will help you and your students be more creative.

**Grace Hopper – Programming Pioneer**

Woman in a man’s world. A pioneer in the programming field. Do you know about Grace Hopper? Do your students? Grace Hopper was a mathematician who felt that programming would be easier if the language was based on text rather than numbers—the result was COBOL. She was a pioneer in computer programming when computers were the size of rooms and individuals walked inside the computers. Learn more about Grace Hopper through the video linked on the BMIT website at [www.education.ne.gov/BMIT/curriculum/itcareers.html](http://www.education.ne.gov/BMIT/curriculum/itcareers.html)
H&R Block Financial Budget Challenge

The owner of Red Cloud’s local H&R Block encouraged Stephani Olson, Red Cloud business teacher, to enter a team of students in the H&R Block National Financial Budget Challenge competition. Stephani shared that she knew she had a pretty good group of 13 students in her advanced accounting class and was positive they would score well within the national test group. Score WELL . . . Mrs. Olson’s class placed 4th out of 762 teams nationwide. Her class had the fourth highest composite score of the 16,115 students participating. The class earned a check from H&R Block for $5,000 payable to Red Cloud Schools to be used for personal finance curriculum initiatives within the business department.

If you have an H&R Block office in your area, you may want to consider entering a team next year. If you have specific questions about the competition, please contact Stephani at solson@esu9.org.

Statistics Support Business and Marketing Education

Continuing Education

- 21.7% of bachelor’s degrees were in the field of business; next highest was 10.5% in social sciences and history.
- Degrees conferred in business: 348,000; in social sciences and history: 169,000; in health sciences: 120,000; and in education: 102,000.
- 16.7% of associate’s degrees conferred were in business.
- 13.9% of all incoming freshmen major in business administration.
- Business Administration is the second most common declared major—second only to “Professional” which includes a very broad range of majors such as medicine, architecture, library science and nursing.

Future Success

The annual Challenger, Gray and Christmas survey of human resource professionals suggest that new college graduates with the
best chance of landing a career include:

- 36.8% with 18.4% in Bus Adm., 10.5% in Accounting/Finance, and 7.0% in Marketing
- 26.0% Healthcare
- 10.7% Computer Science
- 10.3% Engineering
- 5.5% Liberal Arts
- 3.0% Education
- 2.6% Communication/Journalism

**Labor Data projections by 2016@**

- Job openings in business-related occupations are projected to be 21.1 million
- Job openings in STEM-related occupations are projected to be 3 million

Although few would question the importance of STEM-related careers, nor the need for better teaching of science, technology, engineering and math, it should be apparent that far more of our high school student population will find careers in business than will enter the STEM world.

For additional data, source documentation and more information on positioning your business/marketing program, visit www.MBAResearch.org/GoProgram Development.

**Action Briefs from MBA Research**

Because Nebraska is a member of the MBA Research & Curriculum Center, you are able to view a wealth of curriculum resources by logging into State’s Connection. Action Briefs have been added to summarize the ongoing conversations with the business community. MBA asked the business community to identify business trends impacting the workplace. These are one or two-page summaries of trends and issues shared by senior executives during the business Futuring panels. Click links below for recent trends and their workplace and classroom implications.

- **Trend #1**: Expanding workplace and societal diversity
- **Trend #2**: Mobile technology
- **Trend #3**: The global economy
- **Trend #4**: Increased government regulation
- **Trend #5**: Sustainability
- **Trend #6**: Social media
- **Trend #7**: Professional development challenges
- **Trend #8**: Instant information
- **Trend #9**: Unrealistic and non-sustainable expectations
- **Trend #10**: Decline in relationship building skills
- **Trend #11**: Volatile and invasive political environment
- **Trend #12**: Redefinition of workplace and work hours
- **Trend #13**: Over-dependence on technology
- **Trend #14**: Self-service orientation
- **Trend #15**: Adapting to change
- **Trend #16**: An increase in required compliance resources
- **Trend #17**: Increase in shareholder and consumer lawsuits and employee-initiated audits
- **Trend #18**: Increase in the importance of risk management
- **Trend #19**: Increasing importance of soft-skills leadership
- **Trend #20**: Information use, protection, and retention
Help Your High School Students Learn Personal Finance Skills with a FREE Online Financial Education Program

Do you want to help your students learn personal finance skills, but aren’t sure where to start? We’re here to help! As a nonprofit based in Lincoln, NE, Inceptia wants to give back to schools, students and families by making Financial Avenue (www.financialavenue.org), our online financial education program, available for FREE to all high schools in our home state.

As you begin to plan your curriculum for the 2015/2016 academic year, consider implementing Financial Avenue into a personal finance class and test for proficiency or use it to supplement social studies, math, economics or career education classes.

“Today young adults graduating high school are immediately faced with a multitude of personal financial decisions; choices that may impact the rest of their lives,” said Inceptia President and CEO Randy Heesacker. “We are pleased to provide these high schools this award-winning program at no cost so their students enter adult life equipped to make the best financial choices for their futures.”

With content aligned to the Nebraska Social Studies Standards, the Financial Avenue program uses online videos and interactive tools to thoroughly cover financial basics from budgeting, credit cards and banking to more complex subjects like contracts, taxes and understanding insurance. For students planning to go to college, Financial Avenue will help answer their questions on paying for college, borrowing money and how to manage working while in college.

According to Jennifer Davidson, president of the Nebraska Council of Economic Education, “It is never too early for students to begin to understand the importance of financial topics. Financial decisions, especially those surrounding college decision making, will follow students for many years. It is important they fully understand their choices and the consequences of those choices. Financial Avenue provides a great platform to deliver excellent financial education in your classroom. It is an unbelievable resource and it is free to Nebraska classrooms. I highly encourage educators to check it out and consider implementation. A preview of the resource will be provided during the 2015 Personal Finance Institute.”

“At Inceptia we are passionate about helping students achieve academic and financial success,” said Heesacker. “High school is a great time to teach financial literacy to students before they face potential pitfalls like college loan or credit card debt. The Financial Avenue program gives high school students an opportunity to learn lifelong personal finance management skills that will benefit them well beyond graduation.”

If you’re not really sure how to find time to squeeze Financial Avenue into your already packed class, consider these suggestions:

- Prepare students for college by moving to a flipped class format, in which students work on Financial Avenue outside of class and come back together to discuss what they’ve learned.
- Another opportunity to involve parents/guardians: have the student complete a finance activity at home with help from their parent/guardian, like creating a monthly budget or going grocery shopping with coupons. Or have the student take their family through a financial education exercise to share their knowledge.
- Students often have to write a number of papers for English that delve into expository writing or research; if possible, suggest that these paper topics be focused around financial education.

For more information, please visit https://fa.financialavenue.org/ or contact a member of our Client Support team at 888.529.2028, ext. 6306.
INFORMATION TECHNOLOGY
The Top Five Things You Should Know...About the Nebraska Microsoft IT Initiative

Through the Nebraska Microsoft IT Initiative, BMIT students are being prepared for high-wage, high demand technology careers. Earning certification(s) now and in the future will help BMIT students meet their educational and professional goals. Please share the below infographic’s “Top Five” with the following stakeholders: students, parents, school administration, counselors, and community members.

01 TECHNOLOGY IS EVERYWHERE
50% of today’s jobs require technology skills...
Experts say that percentage will increase to 77% within the next decade.

02 MARKET VALUE (SALARY) WITH MICROSOFT CERTIFICATION:
That’s a lot of money.

03 NUMBER OF CERTIFICATIONS

<table>
<thead>
<tr>
<th>Skill</th>
<th>With MOS Cert.</th>
<th>No MOS Cert.</th>
<th>The Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Word</td>
<td>$41,446</td>
<td>$25,134</td>
<td>$16,312</td>
</tr>
<tr>
<td>Excel</td>
<td>540</td>
<td>109</td>
<td></td>
</tr>
<tr>
<td>Access</td>
<td>247</td>
<td>71</td>
<td></td>
</tr>
<tr>
<td>Powerpoint</td>
<td>292</td>
<td>61</td>
<td></td>
</tr>
</tbody>
</table>

04 MICROSOFT SKILLS WERE THE THIRD-MOST SOUGHT- AFTER SET OF SKILLS IN 14.6 MILLION JOB POSTINGS Apr.-Sept. 2013
1. ORAL & WRITTEN COMMUNICATION
2. DETAIL-ORIENTED
3. MICROSOFT OFFICE

05 TESTING CENTERS IN NEBRASKA
40 high schools & 6 community colleges

Project Manager
Monica Schoenrock
schoenrockmona@gmail.com

Sources: U.S. Bureau of Labor and Statistics, International Data Corporation

Certification Data: Current as of May 25, 2015
CSOS IN ACTION

Nebraska FBLA Stepped Up to the Challenge

The Nebraska FBLA 53rd annual State Leadership Conference welcomed a record-breaking 2,500 members and advisers from 135 schools to Omaha on April 9-11. Members competed in over 70 events for the honor to represent their state at the National Leadership Conference in Chicago.

Brenna Backemeyer from Elmwood-Murdock FBLA received first place in Future Business Leader and Trevor Koger from Arlington FBLA was recognized as Nebraska’s Who’s Who in FBLA winner.

The newly elected Nebraska FBLA State Officer Team include the following:

- President Nicole Kent from Dundy County Stratton FBLA
- Vice President John Willey from Elmwood-Murdock FBLA
- Secretary Samantha Jo Young from Syracuse FBLA
- Treasurer Ojus Jain from Lincoln East FBLA
- Reporter Claire Redinger from Shelton FBLA
- Parliamentarian Abi Sheen from Kearney FBLA

The 2014-2015 Nebraska FBLA State Officers who led the association throughout the year were:

- President Cody McCain from Tri County FBLA
- Vice President Trevor Lockman from Elmwood-Murdock FBLA
- Secretary Aly Faber from Aurora FBLA
- Treasurer AnnaLee Christensen from Syracuse FBLA
- Reporter Brittany Blaser from Lakeview FBLA
- Parliamentarian Trevor Koger from Arlington FBLA

Other highlights from the conference include:

- Jane Blum from Minden FBLA received the Outstanding Local Chapter Adviser.
- Omaha’s Henry Doorly Zoo was recognized as the Business of the Year.
- Kelly Lammers, Deputy Director from the Nebraska Dept. of Banking and Finance, selected as Nebraska’s National Businessperson of the Year.

Complete event results can be found on the Nebraska FBLA website at http://nebraskafbla.org.
Calendars

Business, Marketing and Information Technology
www.education.ne.gov/BMIT/conferences-workshops.html

Career Education Standards
http://cestandards.education.ne.gov

Nebraska DECA
www.nedeca.org

Nebraska FBLA
nebraskafbla.org

Nebraska Career Education Calendar
www.education.ne.gov/NCE/Calendar.html

Nebraska Department of Education Master Calendar
http://ndecalendar.mhsoftware.com/

This newsletter was partially funded with federal Carl D. Perkins Career and Technical Education Act of 2006 funds administered through the Nebraska Department of Education, grant number V048A090027.

Products mentioned in this newsletter are not necessarily endorsed or recommended by the Nebraska Department of Education staff; products are mentioned for your information and review.