HELLO FROM THE COLLEGE OF BIS
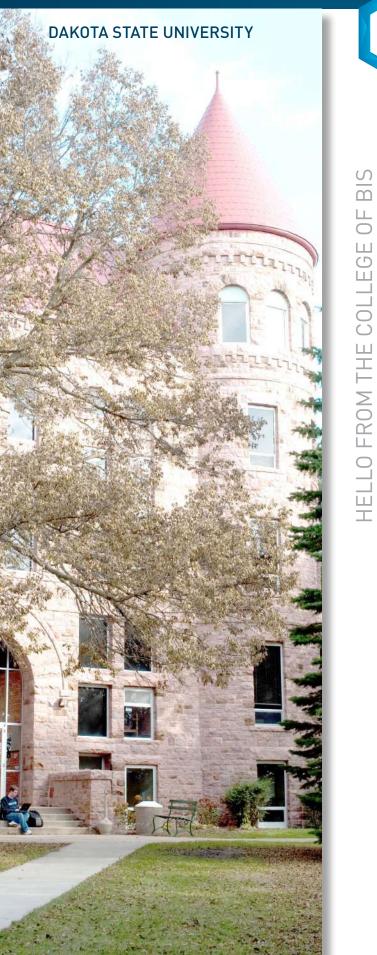
A MESSAGE FROM THE DEAN

The Spring 2020 semester was a time of challenges caused by the Covid-19 Pandemic, but it clearly demonstrated the strength, resiliency, and "can-do" attitudes of the DSU faculty, staff, and students! I'm very proud of how the people associated with the College of BIS responded! We were able to quickly adapt to provide all of our courses online and to effectively work remotely to meet the needs.

Unfortunately, we did have to cancel some events to support efforts to keep people healthy and safe. We were disappointed that we couldn't bring high school students to campus to learn about healthcare careers, including health information management, at our planned Scrubs Camp and that we couldn't move ahead to provide the Junior Achievement "It's Your Business" entrepreneurship program for area 8th graders that we had planned. However, we do look forward to hosting those experiences next year.

Not all events were canceled, with some rescheduled for a later time this Summer. We hope we will be able to have our faculty, staff, and students represent the College of BIS at professional organization conferences as planned, although at a new date.

Yet other events were changed to a virtual format this Spring semester, and new events were developed to share insights with teachers new to online education. I'm happy to tell you about them in this newsletter.

I'm also pleased to be able to share the news about the activities, honors and new certifications of College of BIS faculty, staff and students, and I congratulate each of the people recognized for their successes this Spring.

The College of BIS is resourceful and flexible, and we will continue to be Trojan Strong throughout the COVID-19 Pandemic.

Take care,

Dr. Dorine Bennett

Dr. Dorine Bennett

STUDENT AWARDS AND HONORS

Fall Honors List

In January, the 2019 President's Academic Honors List was released with 89 College of BIS students who were included by achieving a semester grade point average of 3.5 to 4.0 to qualify for this recognition of their achievement. The complete list is available at the DSU News website. Congratulations to all of these students!

Student Employee Award

Congratulations to our BBA Business Technology student, Peityn Roemen! Peityn is the off- campus Student Employee of the Year, nominated by Ann Hyland at Heartland.

Academic Scholar-Athletes

The North Star Athletic Association (NSAA) announced its Academic Scholar-Athletes for the 2019 Fall academic season in January. To be eligible for selection to the NSAA Academic Scholar-Athlete, a student-athlete must achieve a cumulative grade point average of 3.25 on a 4.0 scale. In addition to being eligible on becoming NSAA Scholar-Athlete, a student-athlete participated in a junior varsity or varsity game (freshman redshirts excluded). Below are the 2019 NSAA Fall Sports Scholar-Athletes from the College of BIS.

Football
- » Jacob Hult, a Finance and Business Management Junior from Canton, S.D.
- » Zach Rohrbach, a Health Information Administration Sophomore from Aberdeen, S.D.
- » Brandon Schmidt, a Professional Accountancy, Business Technology and Marketing Senior from Jackson, Minn.
- » John Trout, a Business Technology and Marketing Senior from Prescott Valley, Ariz.
- » Marcus VandenBosch, a Professional Accountancy Junior from Madison, S.D.

Volleyball
- » Payton Johanneson, a Business Management Junior from Lake Andes, S.D.
- » Lahna Matucha, a Health Information Administration Freshman from Burke, S.D.
- » Hannah Viet, a Business Management Sophomore from Parker, S.D.

Women's Cross Country
- » Jacia Christiansen, a Professional Accountancy Junior from Viborg, S.D.

More information is available on the DSU Athletics website.

STUDENT AWARDS & HONORS

Securities Industry Essentials

Jake Hult double majoring in Finance & Management was the first to report that he passed the Securities Industry Essentials Exam (SIE). The SIE Exam is a new introductory-level Financial Industry Regulatory Authority, Inc. (FINRA) exam for prospective industry professionals. Its purpose is to assess a candidate's basic knowledge of securities industry topics fundamental to working in the industry. The SIE Exam is a FINRA sponsored exam that will be a prerequisite to working within the financial services industry.

QuickBooks

Chauncey Bradeen, majoring in accounting, was the first BIS student to report he passed the QuickBooks Online (QBO) Certification. We recently added QuickBooks courses to the curriculum at DSU.

Health Information Administration

Our health information administration graduate, Jessica (Foster) Scarcliff, reported that she successfully passed the national certification exam to become credentialled as a Registered Health Information Administrator (RHIA).

NFF Hampshire Honor Society

Congratulations to these two Dakota State University seniors in the College of BIS: offensive lineman Brandon Schmit of Jackson, Minn. and defensive lineman John Trout of Prescott Valley, Ariz. They were named to the 2020 NFF Hampshire Honor Society, which is comprised of college football players from all divisions of play who maintain a cumulative 3.2 grade point average (GPA) or better throughout their college careers. Brandon is majoring in professional accountancy, business technology and marketing. John is majoring in business technology and marketing.

Health Information Administration Program Admissions

Four students submitted formal applications to the Health Information Administration Program in the Spring semester, 2020. On February 18th, 2020, the application materials were reviewed and the students were interviewed by the HIA Program Admission Committee.

The formal application included student GPA, a brief questionnaire, feedback from references, and participation in the interview. The interview team consisted of an external HIM professional, Val Royal from Avera Health; a representative from DSU, Kelly Greene from Career Services; HIM faculty, Linda Parks and Julie Wulf Plimpton; and the HIM Director, Renae Spohn. The four students admitted into the HIA program were: Bridgette Fanger, Ellie Klump, Kayla Thury, and Mallory Brei.

Delta Mu Delta

Delta Mu Delta selected new members and officials in the spring.

Marissa Fick – Vice President and Homecoming Queen nominee
- » Degree: BBA – Management
- » Graduation: August, 2021
- » Parents: Melvin and Denise Fick
- » Activities/Honors: President's Academic Honors, Kappa Sigma Iota Honor Society. Community volunteer.

Cathy Garvin – President
- » Degree: BBA – Management
- » Graduation: May, 2021
- » Activities/Honors: Dedicated, non-traditional, online student.

Jake Hult – Treasurer and Homecoming King nominee
- » Degree: BBA – Finance and Management
- » Graduation: December, 2020
- » Parent: Michelle King
- » Activities/Honors: DSU Football, National Society of Leadership and Success, CEO Club, Academic North Star Award, Daktronics NAIA Football Scholar Athlete .

Mark Poncelet – Secretary
- » Degree: BBA – Management
- » Graduation: December, 2021
- » Wife: Beth Poncelet
- » Activities/Honors: President's Academic Honors

Delta Mu Delta is the International Honor Society for business programs accredited by ACBSP at the baccalaureate, graduate and doctoral levels.

High School Business Plan Competitions

DSU hosted the first DSU Business Plan Competition high school division in Spring 2020. The competition was sponsored by Heartland Consumers Power District and the Lake Area Improvement Corporation and organized by the Dakota State Collegiate Entrepreneurial Organization (CEO) Club. More information is available on the DSU News website.

High school submissions were from across South Dakota such as Belle Fourche, Brandon Valley, and Florence. Members of the CEO Club judged the initial high school business plans helping to select the 20 finalists. Originally, the 20 high school finalists were set to compete in a live pitch competition at Dakota State on Saturday, March 28. However, due to the COVID-19 pandemic the live event was cancelled, and finalists submitted video elevator pitches for judging online.

Several local and regional community members volunteered to help review plans in the competitions, and judged the online video elevator pitches of the 20 high school finalists.

First place winner Erica Engerson's business plan, Stubborn Stitches, is a business that will provide embroidery and sewing services to its clients in Eureka and the surrounding area. As first place winner, she received a $1,000 cash prize.

Second place winner Trey Sejnoha's business plan, Mr. Clean's Laundromat, is a business that will provide a more enjoyable laundromat experience for the community of Brandon. As second place winner, Sejnoha received a $500 cash prize.

Third place winner Seth Thury's business plan, Clean Cut Lawn & Landscape, is a business dedicated to serving lifelong lawn care customers in the Arlington community. Thury received a $250 cash prize.

More details about the submissions are available on the DSU News website.

Collegiate Business Plan Competitions

DSU

The 2nd annual Business Plan Competition at Dakota State was held virtually due to the restrictions of the Covid-19 Pandemic. There were 10 applicants for the competition, with three winners selected. The competition was sponsored by Heartland Consumers Power District and the Lake Area Improvement Corporation, and organized by the Dakota State Collegiate Entrepreneurial Organization (CEO) Club.

First place winner Grant Carlson's business plan is for a software program, Opticsuite, that uses artificial intelligence to help display the optimal footage during events. Carlson is a computer information systems major specializing in project management and business management from Watertown, S.D. He graduated in May and will begin his master's degree at DSU in information systems.

Elizabeth Olson received second place for Lzrd Designs, a business aimed at reducing the negative impacts of fast fashion. Olson is a junior business management major and entrepreneurial studies minor from Okoboji, Iowa.
Third place winner Andrew Rotert's business plan, Developed Not Downloaded, is a platform to connect businesses looking for software development with software engineers, developers, and software firms. Rotert is a computer science and mathematics for information systems student from Sioux Falls, S.D., and expects to graduate in May 2021.

More information is available on the DSU News website.

USD

Dakota State students, Grant Carlson and Kevin Jenkins, participated in the i2i (invent to innovate) Business Model Competition hosted by the University of South Dakota. They were among the 10 finalists, with the winners being from South Dakota School of Mines & Technology and Augustana University.

PBL Competitions

The regional competition for Phi Beta Lamba (PBL) was held virtually during the Spring semester. DSU students participating were: Jacia Christiansen (Professional Accountancy), Kayla Mentele (Marketing and Finance), David Weidler(Professional Accountancy, Finance, and Marketing), Lindsey Vogl (Professional Accountancy and Finance), Tavyn Hallan (Professional Accountancy), AJ Schoenfelder (Computer Science and Math for Information Systems) and Andrew Rotert (Computer Science). Testing and presentations were completed and the individual performance scores are used determine state level winners. South Dakota students were from DSU, Northern State University and Presentation College.

Below are the results for each competitive event at the state level:
- » Business Communication: Jacia (2nd place). Kayla (1st place)
- » Accounting Analysis: Lindsey Vogl (1st place)
- » Cost Accounting: Tavyn (2nd); Jacia (1st)
- » Computer Concepts: AJ (1st)
- » Cyber Security: Andrew (2nd), AJ (1st)
- » Entrepreneurship: David (1st)
- » Programming Concepts: Andrew (1st)
- » Marketing Concepts: Jacia (2nd)
- » Future Business Executive: Tavyn (qualifier)
- » Sport Management and Marketing: Kayla (1st)
- » Macroeconomics: Tavyn (1st)
- » Impromptu Speaking: Lindsey Vogl (qualifier)
- » Finance Concepts: Kayla (2nd)
- » Project Management: David (1st)
- » Management Concepts: David (1st)
- » Networking Concepts: Andrew (2nd), AJ (1st)
- » Strategic Analysis and Decision: Lindsey Vogl (qualifier)

Our performance at the state level was exceptional, and all seven DSU students are advanced for the national competitions. Instead of holding the National Leadership Conference (NCL) in person as planned, the FBLA-PBL Board of Directors has opted to develop an online event for FBLA (including Middle Level) and PBL. The collegiate PBL online event will be June 24–26. This experience will include a general session with a keynote presenter led by the 2020 officer teams, leadership workshops, competitive events, and the annual election of the national officers.

Lowry Scholar

The designation of Lowry Scholar honors students who exhibit outstanding scholarly involvement and leadership within their chosen program of study. The award is named for DSU's long-time president, V.A. Lowry, who devoted much of his life to creating an environment of academic excellence at this university. This year's award we are pleased to honor the College of Business and Information Systems's student, Grant Carlson, a computer information systems major from Watertown, S.D.

College Student Leader

The College Student Leader award honors students in good academic standing who also demonstrate outstanding leadership. Students are selected by each of the four academic colleges. This year's award recipients for the College of BIS are Tavyn Hallan, a professional accountancy major from Madison, S.D.; and Kayla Mentele, a marketing major from Salem, S.D.

Campus Student Leader

Each year DSU honors students who have been exceedingly active on campus and who exemplify the highest degree of skills in management, communications, personal relationships, vital involvement, and university accomplishments. Campus Student Leaders must have a cumulative

GPA of at least 2.8. This year's recipients include these College of BIS students:

- » Brandon Schmit, a professional accountancy major from Jackson, Minn.
- » Kayla Mentele, a marketing major from Salem, S.D.
- » Tavyn Hallan, a professional accountancy major from Madison, S.D.

Board of Student-Athletes (BOSA)

With the school year coming to an end, the North Star Athletic Association thanked Dakota State University Senior Lindsey Vogl for her commitment to the North Star Board of Student-Athletes in serving as a student-athlete representative. Lindsey joined the NSAA Board of Student-Athletes (BOSA) when the group was first started in the Spring of 2018 as the inaugural Dakota State University representative.

Lindsey graduated with her degree in Professional Accounting & Finance from Dakota State University. She has accepted a position with RSM where she will start in October as an International Tax Associate, and will continue to work towards her CPA.

More information is available at the website of the North Star Athletic Association.

Commencement

Due to the COVID-19 pandemic, our Spring Commencement has been postponed, and we look forward to honoring our graduates at a ceremony on October 4. The date was chosen by the graduates themselves, through a survey distributed among those scheduled to graduate. Hooding for master's degree students will take place at 1 p.m. in the Dakota Prairie Playhouse; the commencement ceremony will begin at 2:30 p.m. in the DSU Fieldhouse. Because the pandemic situation is proving to be a continually evolving situation, health and safety issues may arise and the public event cannot be held. In that case, the university will hold a virtual commencement on October 4.

DSU also wanted to recognize our graduates on the originally scheduled date, so we provided a video from President José Marie Griffiths shared on DSU's website. The College of BIS had 74 students apply for graduation, including these three PhD Information Systems doctoral students:

- » James Boit with specialization in Analytics and Decision Support. His dissertation topic was "Effectiveness of Transfer Learning Systems on Medical Image Classification with Chest X-Rays" and his dissertation committee chairperson was Dr. David Zeng.

- » Kodey Crandall with specialization in Information Assurance and Computer Security. His dissertation topic was "Design Principles Influencing Secondary School Counselors' Satisfaction of a Decision-Support System" and his dissertation committee chairperson was Dr. Cherie Noteboom.

- » Kari Sandouka with specialization In Analytics and Decision Support. Her dissertation topic was "Interactions in Visualizations to Support Knowledge Activation" and her dissertation committee chairperson was Dr. Cherie Noteboom.

Congratulations to all of our graduates, and we wish them the best future as Dakota State alumni.

FACULTY AWARDS AND HONORS

2020 Faculty Awards

Dr. Michael Roach has received the DeWayne Mork Award for Excellence in Service. He received the award for his instrumental part in building the Collegiate Entrepreneurs Organization (CEO) Club, and his continued involvement. Roach spearheads an expanding business plan competition and has developed an entrepreneurship advisory board and an Entrepreneur in Residence program to assist students with their ideas.

Dr. David Zeng has received the Merrill Hunter Award for Excellence in Research. Zeng received this award for the many grants he's earned, research papers he has published, and his participation in conferences. Zeng is an assistant professor in the College of Business and Information Systems.

Scrum Certification

Congratulations to Dr. Dave Bishop on achieving Professional Scrum Product Owner I certification! Scrum is an agile process framework for managing complex knowledge work. People that have passed PSPO I and achieved certification demonstrate a fundamental understanding of the Scrum framework, and how to apply it to maximize the value delivered with a product. They exhibit a dedication to continued professional development, and a high level of commitment to their field of practice. Achieving PSPO I is the minimum demonstration of knowledge any Professional Scrum Product Owner should be able to make.

SDHIMA

Health Information Management professor Julie Wulf Plimpton was elected as President-Elect for the South Dakota Health Information Management Association (SDHIMA)

PRESENTATIONS AND CONFERENCES

MWAIS

The 15th Annual [Conference of the Midwest Association for Information Systems](https://aisel.aisnet.org) (MWAIS) was scheduled to be held in the College of Business and Public Administration at Drake University in Des Moines, IA, May 28th – 29th, 2020. The conference, which accepts completed research papers and work in progress papers, is an opportunity to develop research, writing and presentation skills and provides a forum for senior research faculty members to provide mentoring and support for student researchers. Dr. Cherie Noteboom served on the Program Committee for the 15th Annual MWAIS Conference.

Due to COVID-19, the Conference was cancelled and accepted peer-reviewed papers are published in the AIS Proceedings.

» Aartsen, Brent Van; El-Gayar, Omar; and Noteboom, Cherie, "A Systematic Review of Web Usage Mining Techniques and Future Research Options" (2020). *MWAIS 2020 Proceedings*. 25.
https://aisel.aisnet.org/mwais2020/25

» Ambati, Loknath Sai and El-Gayar, Omar, "A Comparative Study of Machine Learning Approaches for Human Activity Recognition" (2020). *MWAIS 2020 Proceedings*. 12.
https://aisel.aisnet.org/mwais2020/12

» Ambati, Loknath Sai; Narukonda, Kanthi; Bojja, Giridhar Reddy; and Bishop, David, "Factors Influencing the Adoption of Artificial Intelligence in Organizations – From an Employee's Perspective" (2020). *MWAIS 2020 Proceedings*. 20.
https://aisel.aisnet.org/mwais2020/20

» Bojja, Giridhar Reddy and Ambati, Loknath Sai, "A Novel Framework for Crop Pests and Disease Identification Using Social Media" (2020). *MWAIS 2020 Proceedings*. 9.
https://aisel.aisnet.org/mwais2020/9

» Crandall, Kalee; Noteboom, Matthew; Crandall, Kodey; and Noteboom, Cherie, "High School Students' Perceptions of Information Systems: A Case Study in Process" (2020). *MWAIS 2020 Proceedings*. 8.
https://aisel.aisnet.org/mwais2020/8

» Djangone, Armel and El-Gayar, Omar, "Transformational leadership, transactional leadership, organizational cultural behaviors and effectiveness of knowledge management practices in higher educational institutions" (2020). *MWAIS 2020 Proceedings*. 26.
https://aisel.aisnet.org/mwais2020/26

» Godasu, Rajesh; Zeng, David; and Sutrave, Kruttika, "Transfer Learning in Medical Image Classification: Challenges and Opportunities" (2020). *MWAIS 2020 Proceedings*. 18.
https://aisel.aisnet.org/mwais2020/18

» Heiden, Christopher, "Analysis of Social Media Analytics in Automotive Manufacturing" (2020). *MWAIS 2020 Proceedings*. 21.
https://aisel.aisnet.org/mwais2020/21

» Sutrave, Kruttika; Godasu, Rajesh; and Noteboom, Cherie, "Strategic Use of Social Media by Higher Education to Influence Alumni Engagement" (2020). *MWAIS 2020 Proceedings*. 15.
https://aisel.aisnet.org/mwais2020/15

Congratulations to Loknath Sai Ambati and Dr. Omar El-Gayar for having their paper, "A Comparative Study of Machine Learning Approaches for Human Activity Recognition", selected by the conference program co-chairs as the 3rd place Best Paper for the MWAIS 2020 Conference!

SDSU Data Science Symposium

Congratulations to these presenters from DSU at the SDSU Data Science Symposium February 10-11, 2020:
  » Towards Deep Learning for Weed Detection: Deep Convolutional Neural Networks Architectures for Plant Seedling Classification – Martinson Ofori (PH.D IS) and Dr. Omar El-Gayar
  » Jupyter Notebook & Python for Data Scientists – Dr. David Zeng
  » Introduction to Git and Github – Seema Bhandari (MS Analytics)
  » A patient-centered approach to IT enabled diabetes self management: The case of Saudi Arabia – Hassan Alyami (PH.D IS)
  » A Dense-Inception Network for Medical Image Classification – James Boit (PH.D IS) and Dr. David Zeng
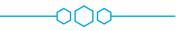
In addition, there were posters from these DSU students:
  » Loknath Ambati (PH.D IS)-- A Comparative Study of Machine Learning Approaches for Human Activity Recognition
  » Ganga Prasad Basyal (PH.D IS) -- Impact of data quality and quantity on its effectiveness on multi-stage transfer learning using MRI medical images
  » Rajesh Godasu (PH.D IS) -- Multi-Stage Transfer Learning System with Lightweight Architectures in Medical Image Classification
  » Thomas Jernejcic (PH.D IS)-- An Alternative to the One-Size-Fits-All Approach to ISA Training: A Design Science Approach to ISA Regarding the Adaption to Student Vulnerability Based on Knowledge and Behavior
  » Sangam K C (MSIS) -- Federated Transfer Learning: Current Issues and New Perspectives
  » Brent Van Aartsen (PH.D IS) – A Systematic Review of Web Usage Mining Techniques and Future Research Options
  » Alexis VanderWilt (Computer Science & Math for IS) -- Do Demographics and the Type of Data Visualization Influence the Interpretation of Data?

RSA Conference

Kanthi Narukonda, who is an information systems doctoral student in the College of Business and Information Systems, was one of DSU's graduate students selected to attend the RSA Conference in San Francisco February 24-28. She will be among the more than 40,000 people attending RSA, which is the world's largest security conference.

Conference on Big Data and Internet of Things

Thomas Jernejcic, an online Ph.D. information systems major, wrote a paper with Dr. Houssain Kettani titled "On the Intersection of Big Data and Privacy". The purpose of the paper is to make a clear case for concern regarding the seriousness of keeping data private while facilitating efforts to encourage and support emerging technologies. The paper was published by the Association for Computing Machinery (ACM) Digital Library in the proceedings of the 4th International Conference on Big Data and Internet of Things (BDIoT'19).

RESEARCH

GRI's Awarded

Dakota State University offers support for both on-campus and on-line graduate students through the Graduate Research Initiative (GRI) conducted by the Graduate Office. Students are invited to submit proposals for funding to use for data collection, analysis, or results dissemination of a research project working with a faculty mentor. The proposals were de-identified and reviewed by a team of both graduate faculty and students. Seven of the ten proposals submitted were funded, with five proposals by College of BIS graduate students funded. Awardees also participated in our Virtual Graduate Research Conference on Thursday, April 9th where they presented their research via Zoom sessions.

> "Transfer Learning for Weed Detection: A Comparative Study of Deep Convolutional Neural Networks Architectures for Plant Seedling Classification." (Martinson Q. Ofori, Ph.D.IS; Advisor Dr. Omar El-Gayar)
> "Quantified Self: Assessment of Public Perception of User's Engagement with Self-tracking Activities on Social Media." (James Boit, Ph.D.IS; Advisor Dr. Omar El-Gayar)
> "Advancing the Digital Transformation of Decision-Making in Secondary School Counseling." (Kodey Crandall, Ph.D.IS; Advisor Dr. Cherie Noteboom)
> "A Comparative Study of Machine Learning Approaches for Human Activity Recognition." (Loknath Sai Ambati, Ph.D.IS; Advisor Dr. Omar El-Gayar)
> "Transfer Learning in Medical Image Classification: Opportunities and Challenges." (Rajesh Godasu, Ph.D.IS; Advisor Dr. David Zeng)

SRI Research

Dakota State University is committed to establish services and programs that support students and faculty mentors in their pursuit of inquiry, creativity, scholarship, and research. As a part of that, a Student Research Initiative (SRI) is provided to offer support to undergraduate students to work with a faculty mentor on projects to lead to new knowledge and improve abilities to solve problems and think critically. The mentors worked closely with the students and monitor milestones throughout the research process. Support for undergraduate research is provided through an application process, with eleven proposals approved in Spring 2020. Two of these projects involved students or faculty from the College of BIS.

> Alexis Vander Wilt and Dr. Cherie Noteboom: "Do demographics and the type of data visualization influence the interpretation of data?"
> Grant Carlson and Dr. Jack Walters "What factors drive decision makers to choose digital project management technologies over their non-digital counterparts?"

PROGRAM NEWS

Top Program Recognition

We are pleased that four College of Business and Information programs have been rated in the Top 25 nationally!

Two of them ranked by Learn.Org are the BBA in accounting (Best Online Accounting Bachelor's Degree Programs) and the health care coding certificate (Accredited Online Medical Billing & Coding Schools & Programs).

Two graduate programs are ranked by Intelligent.com, including the Master of Science in Information Systems-data management specialization and the Master of Science in Health Informatics and Information Management.

In addition, our online MBA program was featured in the B School.org website, highlighting Dr. David Bishop of the College of BIS.

Articulation

Dakota State University and Lake Area Technical Institution in Watertown, S.D. partnered together to formulate an articulation agreement that will provide a formalized pathway for students to have a smooth transition in transferring from LATI to DSU. The agreement provides graduates of LATI's associate Business Accounting, Consumer & Agri Financial, Human Resources and Marketing/Management programs to transfer approved coursework into any of the five baccalaureate business administration (BBA) programs at DSU to continue their education.

The College of BIS faculty and LATI faculty collaborated to identify comparable coursework to ensure that students understand exactly which courses will and will not transfer. With such an agreement, students are more likely to make better course choices and it can save students both time to degree and money.

More information about the articulation agreement is available on DSU's website.

Legislative Reception

On Tuesday, February 11th, Dr. Dorine Bennett and Dr. Wendy Simmermon traveled to Pierre for Madison/DSU Hosts the Legislature event, where they provided information about the College of BIS programs and events to SD legislators and other attendees.

ACBSP Regional Chairs

As Chair of Region 5 of the Accreditation Council for Business Schools and Programs (ACBSP), Dr. Deb Tech traveled to Kansas City in January to make plans for the 2020 ACBSP Conference scheduled to be held in Chicago. (The conference has since been transitioned into a virtual event due to Covid-19). Dr. Tech is a member of the Council of Regional Chairs, representing all 11 geographic regions of the ACBSP membership in 63 countries.

Women in Science Event

Director Renae Spohn represented the DSU health information management program at the Women in Science event in March at Mitchell Technical Institute. This event is designed to inspire young 8th grade girls with the knowledge and opportunities of STEM careers.

Soup Luncheon

The 26th annual BIS Soup Lunch was held Tuesday, February 18th with the leadership of Dr. Jim McKeown. Faculty and staff from the College of BIS provided homemade soups, breads, and desserts (including freshly made grilled cheese sandwiches!) in this event to raise money for scholarships.

This year's funds were designated toward the Jack Walters Endowed Scholarship, and donations from the attendees were matched by Jack Walters and the Madison Rotary Club.

Outcomes (Placement) Report

Our most recent outcomes (placement) data shows that the College of BIS has a 100% placement rate for both undergraduate and graduate students who completed their programs in 2019. Placement rate is defined by the National Association of Colleges and Employers, or NACE, as the "ratio of respondents who reported finding employment (full or part time), voluntary service, military service or continuing education." To determine this rate, DSU surveyed graduates and also used an official calculation: the total of placed graduates, divided by graduates accounted for, minus graduates not seeking employment.

It is important to note that the university's knowledge rate, or response rate, which NACE defines as the "percentage of graduates who respond with their information" when being surveyed is 95 percent responding. This calculation is determined by the graduates accounted for, divided by the total graduates. It supports the legitimacy of the placement rate. With, we can feel very confident about the placement of our students.

More information is available at siouxfalls.business

Virtual Teaching

The Covid-19 Pandemic required the South Dakota K-12 schools to make a change to homeschooling utilizing a variety of methods and technologies. Dakota State University has extensive experience teaching in virtual environments, and three College of Business and Information Systems faculty members offered their support by preparing short webinar lessons and tips to share with area teachers.

Dr. Michael Roach: Using Business Simulations In and Out of the Classroom
» This session discussed the contrasting challenges of using business simulations in class vs. online and synchronously vs. asynchronously.
Dr. Deb Tech: Building Bonds with Breakout Rooms
» This session provided a demonstration of this easy-to-use tool. Suggested assignments for the classroom are provided to encourage relationship-building and increase student collaboration.
Dr. Wendy Simmermon: Creating Engagement with Chat and Polls
» This session provided suggestions about using Zoom Polls and Chat to engage students and keep them on task during a live class.

PROGRAM NEWS

More information is available on the DSU News website.

Falls Fintech

Dr. Michael Roach has been invited to be a member of the advisory board for Falls Fintech.

Falls Fintech is an accelerator program based in Sioux Falls, S.D. Twice a year, Falls Fintech selects a cohort of fintech startups and takes them through a 10-week high intensity curriculum with an elite network of global financial, payment and technology professionals. Each cohort culminates in Demo Day, when participants present to an audience of investors, partners and business professionals.

Additional opportunities for the College of BIS to collaborate with Falls Fintech through instruction and mentorship are anticipated.

Working Remotely

The Spring semester was certainly a unique experience with the Covid-19 Pandemic changing life for so many of us. We are very proud of how our College of BIS support staff rose to the challenge to keep things moving smoothly. Shannon Vostad, our Program Assistant I, was featured in publications about how she handled her role while working remotely. She was included in an article in the Madison Daily Leader newspaper and her profile was a part of the March 27th DSUpdate from President Griffiths.

Spring 2020 DSU Magazine

The Spring 2020 Dakota State Magazine shared some wonderful BIS spotlights, including:

20 to Watch in 2020"! Congratulations to Andrew Behrens, an information systems instructor, for being included. Students included were Francisca Opoku-Boateng (PhD IS), Shannon Oyler Bezonia (BBA Management), Brandon VanRosendale (BS CIS), and Lindsey Vogl (BS Professional Accounting).

The "Checking in with Our Graduates" article also featured some BIS alumni: Joshua Hogue, Jeffrey Swett, Hillary Wiese Henrich, and Ben Aasheim. They are doing good things!

The "Senior Spotlight" article didn't miss BIS either. Students featured included students with our majors, Brandon Schmit, Lindsey Vogl, and Rachel Johnson, as well as our workstudy student, Ashley Robinson. They have a bright future!

You can read the full magazine on the DSU Alumni page.

Professional Certificate Approval Program

Linda Parks, health information management faculty, is a member of the American Health Information Management Association's Professional Certificate Approval Program (PCAP) Review Team. As a reviewer, she participated online this spring in a review of a Coding Certificate Program located at a school in Florida. Coding programs that apply for approval with the PCAP Commission go through a rigorous self-review and a quantitative review by the PCAP liaison before the review team completes an in-depth review. The PCAP Review Team is composed of educators, holding a qualifying professional credential, who review the application and program self-study documentation and make recommendations to the PCAP Approval Council.

STUDENT ORGANIZATION NEWS

CEO

Dr. Roach and members of the DSU chapter of the Collegiate Entrepreneurs' Organization (CEO) had an opportunity to meet with Jamie Wood, the new Regional Director for the Small Business Administration (SBA). In addition to looking for ways to collaborate with the University, Ms. Wood shared information regarding the wide variety of resources available through the SBA to help entrepreneurs make their start up ideas successful.

Association for Information Systems

During the Spring semester, work started on the process to activate a student chapter of the Association for Information Systems (AIS) for the graduate and undergraduate students. This club is a professional association for individuals and organizations who lead the research, teaching, practice, and study of information systems worldwide. Faculty members, Dr. David Zeng and Andrew Behrens, serve as the organization's advisors, and the student officers are President Kruttika Sutrave, Vice President Laxmi Manasa Gorugantu, Secretary Lexis Robson, and Treasurer Brandon VanRosendale.

BIS Student Senate

Congratulations to the new BIS representative on the Student Senate, Lexi Robson. We are looking forward to working with her in the future! Lexi is currently a Senior studying Business Technology.

PROGRAM CURRICULUM
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DSU Catalog
catalog.dsu.edu/

Curriculum Changes
public-info.dsu.edu/curriculum/

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ACCREDIATION OR APPROVAL
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The College of Business and Information Systems offers programs that have been accredited or approved by meeting national standards.