SPRING CONVOCATION
Presented by Faculty Council
DIVISION UPDATE

Dr. Mark Stacy
Vice Chancellor for Health Sciences
COLLEGE UPDATE

Dr. Robert Orlikoff
Dean of the College
Spring 2019
Convocation
The College of Health and Rehabilitation Sciences (CHRS)

A name to reflect our contribution as a diverse group of health professions that...

use scientific principles and evidence-based practice for the diagnosis, evaluation and treatment of acute and chronic health problems; promote disease prevention and wellness for optimum health, and apply administration and management skills to support healthcare systems in a variety of settings.

ASAHP, 2018
The Ohio State University, Indiana University/Purdue University, and the University of Pittsburgh have a *School of Health and Rehabilitation Sciences*

Boston University has a *College of Health & Rehabilitation Sciences*
The College of Health and Rehabilitation Sciences (CHRS)

• Former colleges of *allied health* have become colleges of *health professions* (especially when not associated with a medical school)

• Many colleges of *allied health sciences* have been renamed colleges of *health sciences*.

The name *Health and Rehabilitation Sciences* allows us to retain the essence of “health sciences” central to all of our programs (and inclusive of HSIM, CLSC, NUTR, and PAS), while also highlighting the “rehabilitative therapy disciplines” of many of our programs (that is, CSDI, DARS, PTHE, OCCT).
Athletic Training
AT is recognized by the National Athletic Trainers’ Association (NATA), the American Medical Association (AMA), the Health Resources Services Administration (HRSA), the Department of Health and Human Services (HHS), and the American Association of Schools of Allied Health Professions (ASAHP) as an allied health profession.
Athletic Training (AT)

ATs work under the direction of a physician and are required to be certified (ATC) and licensed to practice. AT programs are accredited by the Commission on Accreditation of Athletic Training Education (CAATE). ATs must graduate from an accredited baccalaureate or Master’s program.

Approximately 70% of ATs have a Master’s degree.
Athletic Training (AT)

Upon completion of their AT degree, students are eligible to sit for the Board of Certification exam, and are then eligible to work in health care with a physically active population.

There is a strong clinical aspect to the program, which involves a minimum of 800 supervised hours under a certified athletic trainer.
A B.S. program within the Department of Health Education and Promotion in the College of Health & Human Performance.

There are currently four AT program faculty

Professor
Katie Flanagan

Assoc. Professor
Sharon Rogers Moore

Assoc. Professor
Anthony Kulas

Teaching Instructor
Andrew Pickett
Dr. Kulas will be the Program Director of the new M.S. degree program in AT. It is anticipated that ATEP faculty will retain their individual offices, which are near the ECU athletic facilities although they will have a presence on our campus, particularly in CAHS events such as research day and interprofessional collaborations.
Proposed Integration within CAHS

Joining CAHS for the 2019-20 academic year would allow sufficient time for transition and graduate program development so that the M.S. can be launched the following year as a degree program within the College.
Proposed Integration within CAHS

AT would join CAHS as an *independent program*. Administratively, the AT program director would report to the dean and would participate in the CAHS Administrative Council. Appropriate permanent resources from the Division of Academic Affairs will be transferred to the College to support the move.
Proposed Integration within CAHS

The addition of AT to the College offers the potential for active participation in the newly approved Movement Sciences concentration in the Ph.D. program in rehabilitation sciences. There is also potential for strengthening collaboration with the BSOM, ECU athletics, and interprofessional and transformational initiatives, providing greater emphasis on fitness, the prevention of injury, and the care and prevention of chronic health conditions.
Interprofessional Learning Commons
Interprofessional Learning Commons

• Common space that spans disciplines and health professions
• Promotion of team building skills and abilities
• Development of interdisciplinary digital information fluency
• Interprofessional education to bring about interprofessional collaborative practice (IPCP)
• IPCP to transform health care so as to improve clinical outcomes, increase access to care, and to reduce health disparities
<table>
<thead>
<tr>
<th>Driver</th>
<th>Key Question</th>
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<tbody>
<tr>
<td>Capability</td>
<td>Do we have the right people, with right mix of knowledge and skills to get the job done?</td>
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<td>Cooperation</td>
<td>Do these individuals have the right attitude and are they willing to engage with the team?</td>
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<tr>
<td>Coordination</td>
<td>Do their behaviors support effective team performance?</td>
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<tr>
<td>Communication</td>
<td>Can these individuals communicate effectively with each other and beyond?</td>
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<td>Cognition</td>
<td>Do team members share a common vision and understanding of priorities, roles, and goals?</td>
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<td>Coaching</td>
<td>Can members of the team lead when necessary?</td>
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<td>Conflict response</td>
<td>Do team members acknowledge and manage conflict effectively?</td>
</tr>
<tr>
<td>Conditions</td>
<td>Are the timing, environment, and resources right to support effective team performance?</td>
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HEALTH OUTCOMES

- Length of Life 50%
- Quality of Life 50%

HEALTH FACTORS

- Health Behaviors 30%
  - Tobacco use
  - Diet and exercise
  - Alcohol and drug use
  - Sexual Activity

- Clinical Care 20%
  - Access to care
  - Quality of care

- Social Factors 40%
  - Education
  - Employment and income
  - Family social support
  - Community safety

- Physical Environment 10%
  - Air and water quality
  - Housing and transportation
  - Access to quality food sources

POLICIES AND PROGRAMS
Interprofessional Alternate Spring Break: Honduras

**2019 experience**

- **Team of 18**
  - 7 PA, 7 OT, 1 DNP students
  - 1 PA faculty, 1 OT faculty
  - 1 community PA

- **Special skills needed**
  - Spanish highly recommended but not required
  - Desire to work as a team

- **What did we do?**
  - IP team design clinics
  - Medical brigades (2) with 350+ evaluated
  - PDSA/RCQI on clinic experiences
  - Outreach to local orphanage

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**Want to explore your IP global potential?**

- **For students**
  - Consider traveling over Spring break 2020
  - Explore your known opportunities and work with faculty to make a team experience

- **For faculty**
  - Vision trip—Aug 1-6, 2019
  - Medical clinic being built onsite
  - Contact Tori Woodward woodwardv13@students.ecu.edu

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**Quote from an 2019 student participant:**

“An interprofessional team provides hands on/ real live action experience of working together to help a patient. In my opinion, nothing is better than seeing something in person. Other disciplines can also provide a meaningful and helpful alternative to solving problems. It is also a humbling experience to know it’s okay to not know everything about medicine. That’s why different disciplines exist.”
Looking forward to the 2019-2020 academic year

1077 students

- 719 (67%) graduate students
- 358 (33%) undergraduate students

Diversity
- 86% are women; 14% are men

By Race and Ethnicity:
- White (75%), African American (9%),
- Hispanic (5%), Asian (3%), Two or more races (4%)
- No information and Other (5%)
Great News About CAHS

Overall Pass Rates

• AuD, Audiology (100%)
• MS, Clinical Counseling (100%)
• MS, Communication Sciences and Disorders (100%)
• BS, Nutrition & Dietetics (100%)
• MS, Occupational Therapy (100%)
• DPT, Physical Therapy (100%)
• MS, Physician Assistant (100%)
• MS, Rehabilitation and Career Counseling (100%)
**CAHS Interprofessional Education**

IPE orientation (177 students)
Fall integrated course (249 students)
Spring integrated course (272 students)
PT/OT/CSDI Pediatric Case Study (57 students)

**CAHS Interprofessional Clinical Practice**

OT/PT/PA fall risk assessment (88 students)
OT/PT/PA Grand Rounds (88 students)
OT/PA/DNP Alternate Spring Break – Honduras (15 students)
Brody School of Medicine Education Day

Most Creative Award:

• "Decreasing PT Clinic “NO-SHOWS” via Smart Device Application Reminders”
  Drew Corpening, Rachel Dobson, Ariel Griffin, and Emily Harvey

Best Innovation Award:

• "ECU PT Student Run Clinic Patient No-Show Solution”
  Shannon Cathey, Leslyn Davis, LaShawn Harvey, Ashley King, Chelsea Lawson, Julie McNamara, and Christina Moore
2019-2020 New Initiatives
IPE Commons & Five Fridays

Dean’s Task Force on Interprofessional Education

- DARS—Paul Toriello
- CLS—Ann Mannie
- CSDI—Allyson Turnage
- HSIM—Jason Mose and Melissa Rhodes
- Physician Assistant Studies—Audrey Eaves & Kim Stokes
- Academic Advising—Elizabeth Locklear
- Dean’s Office—Leigh W. Cellucci

Nutrition Science—Kate Willson
Occupational Therapy—Heather Panczykowski
Physical Therapy—Chris Lysaght
Congratulations Awarded Faculty Members!

Dr. Irene Minkina, CSDI
Dr. James Lin, PT
Dr. Stacey Meardon, PT
Dr. Paul Toriello, DARS
Dr. Kelly Anderson, OT
Dr. Akshat Kapoor, HSIM
Dr. Xiaoming Zeng, HSIM
Dr. Heather Harris Wright, CSDI
Dr. Stephen Leierer, DARS
Dr. Ray Hylock, HSIM
Dr. Leigh Atherton, DARS
Dr. Paul Vos, BIOS
Dr. Qiang Wu, BIOS
Faculty Awards

- Dr. Jamie Perry, Associate Professor and chair of CSDI is the recipient of the 2018-2019 ECU 5-Year Achievement for Excellence in Research and Creative Activity Award

- Dr. Young Kim, Assistant Professor of OT, has been awarded the Scholar Teacher Award from the Office of Faculty Excellence
Submissions

- **$\$ of Grant Proposals**
  - 2018: $20,000,000
  - 2019 (as of 4/15): $12,000,000

- **# of CAHS Initiated Grant Proposal Submissions**
  - 2017
  - 2018
  - 2019 (as of 4/15)
$4,350.00 Awarded in Student Travel Awards

7 Departments represented at Research Day

191 CAHS Students participated in Research Day
COMMUNICATIONS II

CAHS UPDATE LENGTH BY NUMBER OF STORIES

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BUDGET UPDATE

Michael Hale
Accountant
Budget Update
State Salary and Operating Budget

Fiscal Year 2019

Permanent Budget - $14.56 Million

EHRA Salary/Benefits - $12.58 Million
  • Salary - $9.86 Million
  • Benefits - $2.72 Million

SHRA Salary/Benefits - $1.34 Million
  • Salary - $937,000
  • Benefits - $400,000

Operating Dollars - $641,000
Medical Foundations
Fiscal Year 2019

Total Donations Received - $145,600
• Student Scholarships - $68,100
• General Funding - $72,200
• Other Funding - $5,300

Student Scholarships – Academic Year 2019 - 2020
• Total Scholarships Awarded - $111,800
• 78 Total Students
NEW & RETIRING FACULTY

By Chair
COMMUNICATION SCIENCES & DISORDERS

Dr. Jamie Perry
Chair
OCCUPATIONAL THERAPY

Dr. Denise Donica
Chair
PHYSICAL THERAPY

Dr. Amy Gross McMillan
Chair
PHYSICIAN ASSISTANT STUDIES

Dr. Alan Gindoff
Chair
CLOSING

Dr. Will Eblin