

Assistant Dean's Message

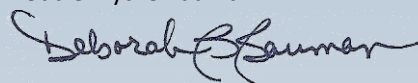
During the month of February, the College of Health Sciences has held regular events such as the Spring Program Director's Meeting, Dean's Seminar, and Chair's Council Retreat. Improving learning and teaching and the creation of new knowledge are the primary focus in classrooms, clinics, centers and labs. In addition, we have been envisioning the future at these recent College events with particular focus on enhancing communication with Alumni, implementing Interprofessional Education, and developing the Master Plan. Our programs continue to attract national recognition while the Environmental Health and Ophthalmic Technology faculty and students prepare for upcoming accreditation site visits on February 20-22 and April 12, respectively.



Congratulations are in order! Please join me in congratulating the students who have achieved academic excellence and are recognized on the Dean's List. This esteemed designation was bestowed on students who achieved a 3.40 and better grade point average while completing at least twelve credit hours during the fall semester. I am pleased to introduce several new student workers to our ranks, and new staff members: School of Nursing Administrative Assistant, Janice Lader, as well as, Office Manager of the Konikoff Dental Hygiene Care Facility, Starmayne Wilson.

With best wishes, heartfelt congratulations and warm words of welcome from the College of Health Sciences,

Debbie Blythe Bauman



Center for Global Health

With increased globalization there is a dramatic increase in the worldwide interconnectedness such that health and well-being know no boundaries. Global health is local health; local health is global health. Interdisciplinary teams of experts who can assess and appreciate the problem from the holistic or whole perspective are essential to successfully deal with global issues such as rising sea level, health disparities, access to care, and the obesity and diabetes epidemic. Global health professionals are being asked to address increasingly complex, interconnected issues that encompass clinical, technologic, social, economic and political considerations.

In response to the increasing complexity and progression of global health concerns, there has been a surge in the creation of Centers for Global Health. The Old Dominion University's Center for Global Health is unique in that we will be the first to base our Center's training, education and research on systems thinking; a holistic and interdisciplinary approach. This sets the ODU Center for Global Health apart from other university-based global health centers and promotes interdisciplinary collaborative initiatives. We will be known for innovation in online education and research based in systems thinking that will offer an added value to global health professionals engaged in developing sustainable solutions for some of society's most challenging issues for the 21st century.

The overriding goal of the ODU Center for Global Health is to actively support efforts of graduate students, faculty and staff to improve the health and well-being of the world's populations through interdisciplinary health research, education and practice.

The ODU Center for Global Health will sponsor events to announce the creation of the center including forums, conferences and expositions, starting with a President's series featuring a nationally and internationally recognized figure in global-health-related issues. The Center will offer a graduate certificate program in global health, provide services to our global partners and enhance local and global experiences for faculty and students to solve real-world problems at home and abroad.

School of Dental Hygiene Faculty Kicking the Lecture Habit: Evidence-based Interactive Approaches to Improve Learning

Most educators seek to design and integrate strategies that improve classroom structure, and foster student participation and critical thinking. Research validates that active learning engages the adult learner and enhances learning. Evolving technologies have created an avenue to make learning active and enable students to retain new skills. In contrast, traditional lecture-based formats produce non-interactive students and limit comprehension. Because of technology, 21st century students have distinctively different learning styles than those of previous generations. The “net” generation of students is surrounded by digital technology and educators can employ these technologies to enhance learning and



(l-r) Ann Bruhn, Tara Newcomb and Meg Lemaster

engagement in and beyond the classroom. Moreover, the use of technology can increase in-class and out-of-class participation, subject matter interest, and redefine the classroom.

In March 2013, assistant professors Meg Lemaster, Ann Bruhn and Tara Newcomb from the School of Dental Hygiene will help educators “kick the habit” of the traditional podium lecture-based course and apply learning strategies that incorporate technology when they lead a workshop at the Annual Session of the American Dental Education Association in Seattle, Washington. By example, these faculty will utilize a variety of methods to foster problem solving and critical thinking, e.g., social media, online delivery videos, audience response systems (clickers), interactive technology, computer-based classroom strategies, require participation and provide immediate visual and auditory feedback to the participants. Lemaster, Bruhn and Newcomb will demonstrate approaches to overcome common barriers to these strategies, and provide hands-on activities so that participants can include these experiences within their classes. While active learning benefits all learning styles, faculty needs guidance to implement technology correctly. Participants will bring personal wireless devices for maximum participation in interactive activities.

Oral Health Tip: Make the switch from a manual to an electric toothbrush for guaranteed results! Remember that bleeding gums are not “normal”. Oral health is a critical part of overall health.



School News



Photo: Chuck Thomas

- Adriane Brown, an ODU alumna and one of the 100 most powerful African American executives in the United States, as chosen by Black Enterprise magazine, returned to campus this month as the Landmark Executive-in-Residence speaker. Brown holds a master's degree in management from Massachusetts Institute of Technology, where she was a Sloan Fellow, and earned a bachelor's degree in **environmental health** from Old Dominion University. She was awarded an honorary doctorate in humane letters from ODU in December 2009. Brown is president and COO of Intellectual Ventures, a privately held invention capital company. Before joining Intellectual Ventures, she served as president and CEO of

- During its annual Legislative Rally Day, January 25, 2013, the leadership of the Virginia Dental Hygienists' Association and Joyce Downs Flores, Assistant Professor and Kelly Williams, Adjunct Assistant Professor, mentored dental hygiene students at the *General Assembly* in Richmond. Students were able to practice their roles as advocates for the oral health of the public by talking with lobbyists, legislators, and aides about bills important to health, welfare and education. Students received a formal welcome in the House of Delegates and Senate chambers where they observed debates on bills and other business. Concepts and processes learned in class were applied to influence the legislative process, health policy and Commonwealth spending. Experience in the legislative process prepares students to assume professional leadership roles once they graduate. The students were able to interact with dental hygiene faculty and students from other Virginia schools and tour the Capitol.



- February is National Children's Dental Health Month. This month-long national observance brings together dedicated dental professionals, health care providers and others to promote oral health to children, and their parents, caregivers, and teachers. Developing effective oral care behaviors at an early age and scheduling regular dental visits help children achieve a lifetime of health.

Give Kids A Smile is an annual centerpiece to National Children's Dental Health Month. Give Kids A Smile was designed to provide education, preventive and or restorative care to low-income children who do not have access to dental care. In support of this initiative, on February 11, 2013, Old Dominion University School of Dental Hygiene and the Tidewater

Dental Association partnered to provide preventive dental services to locally underserved children at the on campus Old Dominion University Sofia and David Konnikoff Dental Hygiene Care Facility. About 80 dentally-underserved children from the Boys and Girls Clubs of Tidewater and Lambert's Community Center received oral health education, examinations, fluoride varnish therapy, dental x-rays, and pit and fissure sealants as needed. Lynn Tolle, Professor of Dental Hygiene who coordinated the event for the 14th consecutive year commented that "volunteer area dentists and ODU dental hygiene students and faculty collaborated to improve the oral health of disadvantaged children in our community. Over \$8,000. in free professional care was provided."



U.S. News & World Report Recognizes ODU Online Programs

Accolades for Old Dominion's online degree programs continue to roll in - this time with recognition from U.S. News & World Report. The vaunted magazine listed ODU's online graduate nursing program as the 28th best in the nation in its 2013 rankings of higher education institutions.

U.S. News & World Report based the rankings on information provided by individual institutions in multiple surveys. Online graduate nursing degree program results were tallied based on scores in four main areas: student engagement; faculty credentials and training; admissions selectivity; and student services and technology. The online bachelor's and graduate nursing and education program rankings were based on the same criteria.

New Staff

- ♦ The School of Dental Hygiene welcomes a new staff member, **Starmayne A. Wilson**, Clinic Office Manager. Ms. Wilson earned a BS in Business Administration, *magna cum laude*, from the University of Maryland Eastern Shore where she was inducted into *Sigma Beta Delta National Honor Society in Business, Management and Administration*. For the past 16 months, she has been part of the administrative team at Eastern Shore Psychological Services in Salisbury, Maryland. She also has experience as a customer service representative, executive assistant, procurement officer, and as an administrative assistant for the dean of library services at Frederick Douglass Library, University of Maryland Eastern Shore. Ms. Wilson's strong skills in working with diverse people, meeting needs of various customers, maintaining professional standards, computer technology, management and organization make her a good fit for the multiple responsibilities she has in the School of Dental Hygiene. We are pleased to have "Star" on our team!



- ♦ The School of Nursing would like to welcome **Janice E. Lader** as the new Undergraduate Program Coordinator. Ms. Lader earned a BA in English and Communication at Regent University and previously attend Rasmussen College where she studied Business. Prior to coming to ODU, she worked as an Admissions Advisor with ECPI University in Newport News and was an Advertising Consultant at the Daily Press in Newport News. Her hobbies include participating in local theater groups and mentoring students in the Norfolk Public School district.

Our Student Workers



Janae Branch
Physical Therapy /Dean's Office



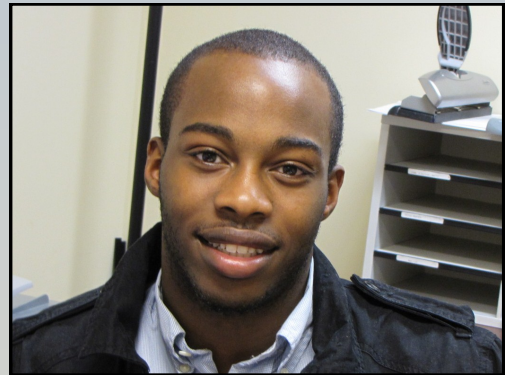
Dominique LeMoine
Dental Hygiene



Ellie Gaug
Dental Hygiene



Jasmine Hough
Dental Hygiene



Terell Myles
Dental Hygiene

Health Tip: Regarding pregnancy; As you prepare for the arrival of your new baby, it is best to avoid refinishing antique furniture or cribs that likely do not comply with current safety guidelines and also may contain hazardous materials like lead-based paint.



Publications

- ♦ **Al Shatrat, S., Shuman, D., Darby, M., & Jeng, A.** (2013). Jordanian dentists' knowledge and implementation of eco-friendly dental office strategies. *International Dental Journal*.
- ♦ Winterbauer, N., & **Diduk, R.** (2013). The ten essential public health services model as a framework for correctional health care. *Journal of Correctional Health Care*, 19(1), 43-53. doi: doi: 10.1177/1078345812458248
<http://jcx.sagepub.com.proxy.lib.odu.edu/content/19/1/43.full.pdf+html>
- ♦ Herring, P., Siziya, S., **Pasupulati, S.**, Rudatsikira, E., & Muula, A.S. (2013). Correlates of bullying victimization among in-school adolescents in the 2005 Botswana Global School-Based Health Survey. *Int J Child Adolesc Health*, 6 (3):00-00.
- ♦ **Linda Bennington** (2013), Module 6: Mosaicism and Module 15: Immunogenetics in *Genetics and Genomics in Nursing*, C. Kenner and J.A. Lewis, Prentice Hall.

Highlights

- **Harry Zhang**, Community and Environmental Health, received notice of Year 3 funding for his reference grant entitled "Cause and Interventions for Childhood Obesity: Innovative Systems Analysis".
- **Maureen Boshier**, Community and Environmental Health, will present her paper titled "Bending the Health Care Cost Curve Using a Population Health Management Approach" at the 2013 New England Political Science Association annual meeting.
- **Dr. James Neff**, Community and Environmental Health, poster presentation was accepted at the Annual Conference of the American Psychological Association, entitled "Effectiveness of a Brief Screening and Intervention for Heavy Drinkers in Dental Practice". Co-authors are: Michelle Kelly, James Paulson, Abby Braitman, Scott Walters, Tegwyn Brickhouse, **Michele Darby**, John Gunsolley, **Margaret Lemaster**, Margaret Walsh, Gabrielle D'Lima and Health Bolen. **Michele Darby** and **Margaret Lemaster** also are faculty members in the College of Health Sciences, School of Dental Hygiene.
- On Friday, February 1, 2013 the School of Nursing held a "Lunch and Learn" series on Community and Global Health. Dr. Martha Daas, Associate Professor, Foreign Languages & Literatures in the College of Arts and Letters, spoke on "Parts is Parts: Translation Travels in a Honduran Medical Brigade".



- The College of Health Sciences presented "Multiple Sclerosis and Falls" by Dr. Jacob J. Sosnoff, Associate Professor, Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign, as part of the Dean's Seminar on February 5, 2013.



Fall 2012 Dean's List

This list recognizes students who have earned a 3.40 or better grade point average while completing twelve or more hours this semester.

Dental Hygiene

Henry David Allen	Meredith Ellis
Gabrielle Barkley	Heather Evans
Tommie Barnes	Hannah Farrish
Matthew Barrick	Kacy Gamache
Ginger Barrow	Ellie Gaug
Rebecca Behling	Madona Guirgis
Haley Bobadilla	Mariah Harris
Emily Bodsford	Jennifer Hart
Kayla Busic	Katelyn Henry
Megan Cassara	Morgan Hinson
Kerrie Chisholm	Madeline Hren
Brittany Clary	Jacqueline John
Brianna Coyne	Sara Jones
Candace Crace	Shannon Jones
Ashley Crawford	Adelena Klett
Ashley Cutler	Jamie Knupp
Kassidy Davis	Kimberly Lintag
Jennifer Duong	Ashley London
Kaitlin Edwards	Marnell Mojares

Community & Environment Health

Elena Ficklen
Barbara Gavin
Zachary Hargis
Chelsea Haughwout
Kyle Leas
Kattie Lutterbie
Wayne Rudolph
Sally Saucedo
Elizabeth Shephard
Kevin West



Health Sciences

Lean Abdelaziz	Mary Elaine Enriquez	Cherese Lewis	Michael Skeeter
Justina Acquah	Leondra Ewing	Louisse Mangalindan	Candace Southern
Chantel Affum	Taylor Fletcher	Nicole Matthews	Emiliya Stoyanova
Mohammed Alahmari	Nicole Flores	Dana McAnallen	Matthew Streett
Jordyn Armstrong	Tomeshia Fuller	Alexi Melton	Phillip Stringfield
Megan Augustine	Lhei Anne Garcia	Cassandra Morgan	Magda Torress
Wendy Belgrave	Ashley Giaccio	Raynna Nkwanyuo	Michelle Trachy
Kendra Brown	Danny Gonzalez	Holly Onks	Morgan Tyler
Courtney Bruno	Teresa Gounley	Anthony Pachuta	Susan Wadsworth
Joshua Burns	Paige Hernandez	Telicia Peet	William Wall
Carrie Carson	William Hinson	Acara Phipps	Brittney Walters
Jessica Carter	Brittany Hufstetler	Christine Riddell	Eva Wilkerson
Ross Devantier	Shannon Johnson	Megan Schick	Tantanea Williams
Kristi Donnell	Kristie Jones	Chanmoly Seng	Susan Yi
Stacey Eaton	Ciara Joyner	Andrea Shaffer	
Kenneisha Edmonds	Madoka Leslie	Jaclyn Sharpe	

Health Sciences Intended

Kyle Press ★ Kelset Summs ★ Sandor Yusupov

Medical Diagnostic & Translational Sciences

Medical Technology

Alisa Agey	Kelly Harris
Alexander Amati	Courtney Henry
Christina Balance	Jacquelyn Irons
Jennifer Bitzer	Jessica Krehbiel
Christy Bronaugh	Wei Lei
Lesley Cabrera	Yoella Lopez
Molly Capes	Jenny Mazac
Lashay Corprew	Dominic Nnanyelough
Alisha Davis	Taylor Quinn
Afua Dufie	Stephanie Skinner
Rachael Durham	Grace Wagner
Sara Elza	Ryan Wilke
Khamisha Grant	Meghan Woolsey

Nuclear Medicine Technology

Amanda Burleson	Sara McLaren
Staci Cline	David Mecka
Margaret Clough	Gebriel Mesgina
Joseph Duquette	Zachary More
Andrew Dynan	Tiffany Radican
Deiana Gregg	Angelina Richey
Devon Harlow	Joseph Rothfuss
Amy Hinman	Michael Ruis
Heather Hosman	Jaymie Schioppa
Mary Hughes	Priscilla Wakefield
Andrew Jones	Jamie Weaver
Nicole Jones	Kaitlin White
Cheryl-Jull Lazos	

Nursing

Stephanie Catoire	Teshell Bledsoe	Linday Cornatzer	Karen Forosan
Jessica Dizon	Shantel Boateng	Kevin Craven	Brittany Frame
Shane Greene	Bobbiann Bowman	Courtney Cray	Amanda Frederick
Jenafer Johns	Ariel Branch	Danielle Cribb	David Frey
Kerri-Ann Libera	Joshua Braunbeck	Whitney Crowder	Samantha Galloway
Jessica Morgan	Alyssa Brown	Clara Dalton	Jennifer Geer
Ashley Adams	Ashlan Brown	Allita De Oliveira Braga	Danielle Gemender
Chelsea Adams	Dakota Bryant	Christopher Del Rosario	Marian Gemender
Joseph Lawrence Agapito	Laura Cagle	Anthony Desomma	Sara Genteline
Andrea Akers	Samantha Callahan	Malea Drummond	Mary Gerrity
Seun Aransiola	Raul Cardona	Danielle Easter	Ijuana Gholson
Taiquita Ardan	Courtney Carretero	Lauren Ellington	Vanessa Gonzales
Jesse Artiglia	Kaci Carter	Michelle Estep	Michelle Goodman
Caitlin Ashby	Melanie Carter	Sindy Eugene	Amber Goodwin
Katherine Babb	Roxanne Cervantes	Natalie Eyer	Frankenya Green
Jessica Bacheller	Tammy Childress	Noah Fagan	Jenifer Griffin
Emily Barnes	Sahara Chowyuk	Theveline Felix	Haley Hampton
Tatiana Becker	Amanda Coffin	Annette Fernandez	Talmira Harney
Lizamara Bedolla	Athena Coleman	Leah Fiedler	Tamila Harney
Rashelly Benitez	Dianne Collette	Bezawit Fissaha	Shannon Harris
Megan Bess	Katherine Collins	Janelle Fittro	Hannah Harrison
Rebecca Black	Maya Congo	Jessica Fluharty	

Nursing continued

Jessica Harvey
Catherine Hayes
Erin Hayes
Soonja Heber
Zack Hedrick
Katie Hell
Jeffrey Henderson
Jennifer Hernandez
Janet Herndon
Jenifer Hipple
Jasmine Hough
Sarah Howells
Megan Husson
Sarah Ingold
Jessica Jimenez
C'Esa Johnson
Taj Johnson
Melissa Johnston
Estelle Katz
Faith Kim
Ann Kownack
Kristine Krukar
Keisha Lang
Cassandra Langless
Karen Leedom
Karolina Lethueur De Jacquant
Ebony Lindsay
Tara Liske
Meghann Long
Nicole Long
Steven Lucynski
Eric Lundgren
Robyn Lutzkanin
Anna Maksimovich
Allision Maliniak
Mark Christian Managuio
Sarah Manik
Marlena Manley
Casey Martin
Charley Martin
Grace Mason
Haley McGee
Tamara McKenzie
Shanna McVean

Stephanie Mendoza
George Menninger
Katyra Meredith
Chelsea Miller
Jena Miller
Rhandy Mills
Jamalia Mobley
Amanda Mosley
Christa Mullins
Miranda Murphy
E. Bronwyn Nagle
Jamie Nagy
Jasmine Nicholson
Kirsten Nusum
Cortney O'Connors
Brian Oldenburg
Leizle Ortiz
Juliana Owusu
Jorge Paulino
Elena Payan
Cecile Perez-Collantes
Margaret Perry
Jacil Anne Pharo
Roberto Piedra
Celia Pincus
Victoria Pittman
Emily Plemmons
Amanda Porter
Morgan Portillo
Kimberly Pullen
Tiara Rainey
Andrea Ramirez
Ashley Reetz
Rica Reuyan
Cameron Rice
Delilah Rietow
Harley Riggleman
Ashley Rivera
Jalyssa Robles
Kayla Rogowski
Shannon Rogowski
Rita Rombaoa
Schwaan Rowell
Taylor Rozycki

Rene Sauzedde
Daniel Seenauth
Michael Short
Rosa Shu
Victoria Simonyakina
Barbara Sinnathamby
Brittanie Smith
Delenthia Smith
Kathy Smothers
Rebecca Snell
Victoria Snyder
Gabrielle Solomon
Tera Stanistreet
Daniel Stephenson
Christina Suever
Caroline Survill
Maryanna Swanson
Laura Sweeney
Emily Sybert
Katherine Tan
Jennifer Tapley
Jessica Taylor
Lesa Taylor
Emily Thrasher
Kristen Toliver
Crystal Treat
Victoria Treat
Amanda Turissini
Karen Turner
Alexis Tynes
Kayla Vadney
Deborah Vance
Danielle VanDorst
Emily Vanetten
Mayrell Voellm
Talisha Walker
Brittany Warren
Audress Weber
Jasmine Wells
Jane Weston
Christopher Wheatley
Dianne White
Ariel Whitmire
Aieshaleivon Williams

Lakesa Williams
Stephanie Willis
Kelsey Wilson
Michelle Wilwayco
Chanda Wingate
Brittany Wittmer
Lauren Wynder



Upcoming Events

February

25 CoHS Brown Bag Lunch , 12-1 pm

Purpose: To provide an opportunity for CoHS faculty and graduate students to forge interdisciplinary research collaborations via a series of interactive Brown Bag presentations

Date: February 25, 2013

Time: 12 noon to 1 p.m.

Location: IRP-II, First Floor Conference Room

Presenter: Roy C. Ogle, PhD

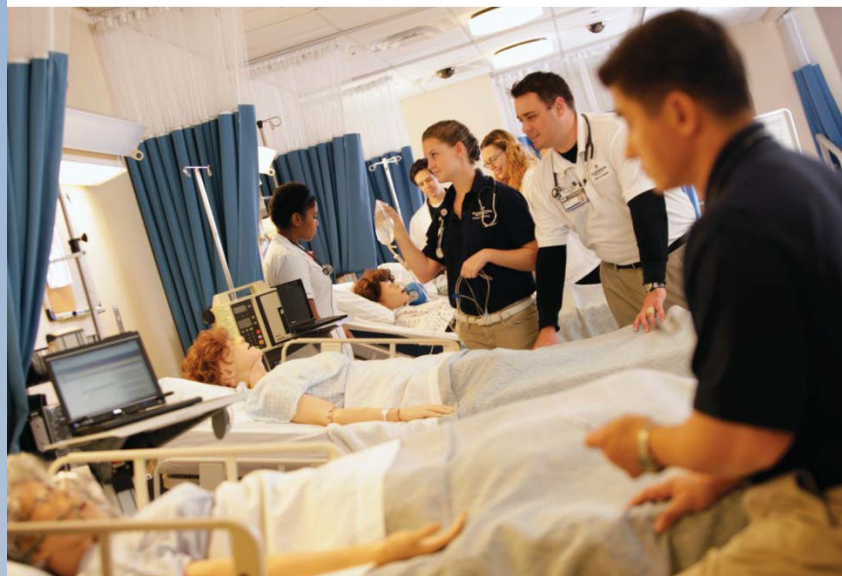
Professor and Chair, School of Medical Diagnostic & Translational Sciences

Description: Dr. Ogle will provide a brief overview about his research—emphasizing areas with potential interdisciplinary collaborations within the CoHS. His talk will focus on the types of stem cells and their current or potential uses in medicine. In particular, Dr. Ogle will describe hematopoietic stem cells from cord blood, mesenchymal stem cells from fat and teeth, and induced pluripotent stem cells produced by reprogramming methods. His presentation will also include a discussion of the principles of regenerative medicine—such as fabrication of nanoscale scaffolds for tissue regeneration. Please encourage your graduate students to attend .

March

- 1 Spring Faculty Retreat, 10:00 am-12:30 pm
Location: Ted Convocation Center, Big Blue Room
- 11-16 Students Spring Break

Discover what **"Idea Fusion"** means to ODU and Your Healthcare Career!



Old Dominion University is Virginia's forward-focused, public doctoral research university for high performing students from around the world who want to pursue education in a health profession that combines a rigorous academic experience in a community with a rich mix of nationalities, cultures and life experiences.



OLD DOMINION UNIVERSITY
COLLEGE OF HEALTH SCIENCES
I D E A FUSION

School of Community & Environmental Health

- BS in Health Sciences (BSHS) with concentrations in Health Services Administration and Public Health
- BS in Environmental Health
- MS in Community Health with emphasis in Environmental Health
- Joint EVMS/ODU Master of Public Health (MPH)
- PhD in Health Services Research
- Certificate in Occupational Safety Program (non-credit)

School of Dental Hygiene

- BS in Dental Hygiene (entry level)
- BS in Dental Hygiene (post RDH licensure)
- MS in Dental Hygiene
- Continuing Education for Dental Hygienists

School of Physical Therapy & Athletic Training

- Doctor of Physical Therapy
- MS in Athletic Training

School of Medical Diagnostic & Translational Sciences

- BSHS in Cytotechnology
- BS in Nuclear Medicine Technology
- BS in Medical Technology
- BS in Medical Technology Weekend Program
- Post Baccalaureate Certificate in Molecular Diagnostics
- BSHS in Ophthalmic Technology

School of Nursing

- BS in Nursing
- RN-to-BSN
- MS in Nursing
 - Family Nurse Practitioner
 - Women's Health Nurse Practitioner
 - Nurse Anesthesia
 - Adult Gerontology Clinical Nurse Specialist/Educator
 - Nurse Administrator
- Doctor of Nursing Practice

Discover what **"Idea Fusion"** means to us and how we incorporate that innovative and collaborative philosophy into everything we do.

WE INVITE YOU TO VISIT OUR WEBSITE hs.odu.edu