



INDIANA UNIVERSITY OF PENNSYLVANIA

# Graduate Commencement Ceremony

9:30 A.M., SATURDAY, DECEMBER 14, 2019  
FISHER AUDITORIUM



# WELCOME



## WELCOME, FAMILIES AND FRIENDS

The IUP community extends a warm welcome to the families and friends of a very distinguished graduating class. Over the past several years, class members have worked and studied and are now ready to begin a new chapter in their lives. For some, this will mean a job and the responsibilities of a family. For others, it will mean graduate or professional school. The university community hopes that, whatever course their future takes, these graduates will look back on their years here as having prepared them to meet and deal with the challenges that life will present.

In today's ceremonies, nearly 1,000 undergraduate and graduate students are recognized for their academic achievement. The IUP community joins parents, spouses, relatives, and friends in congratulating the graduates on their accomplishments and in wishing for them the happiness of a productive life, the respect of their fellow human beings, and the love of their families.

Best of luck and congratulations.

## WELCOME, GRADUATES, TO THE IUP ALUMNI ASSOCIATION

Welcome to the IUP Alumni Association. Did you know you are now a member? As a graduate of Indiana University of Pennsylvania, you are automatically a member of the alumni association. There are no dues to pay and no rules or regulations to follow. The association brings alumni together in regions across the nation, providing opportunities for networking with fellow graduates. You also have the opportunity to enjoy benefits such as good deals on auto and homeowners insurance, recognition of the many accomplishments of IUP alumni, and a number of online networking tools to keep you connected. Visit [www.alumni.iup.edu](http://www.alumni.iup.edu) to learn about all of the benefits, programs, and services provided to you as an alumnus or alumna of IUP.

The Office of Alumni and Friends will celebrate the Class of 2019 with a champagne toast and an open house Saturday, December 14, 2019, in Breezedale Alumni Center. New graduates are welcome to stop by with their family and friends between 10:30 a.m. and 3:30 p.m. and receive a commemorative champagne flute.

# GRADUATE COMMENCEMENT—DECEMBER 2019

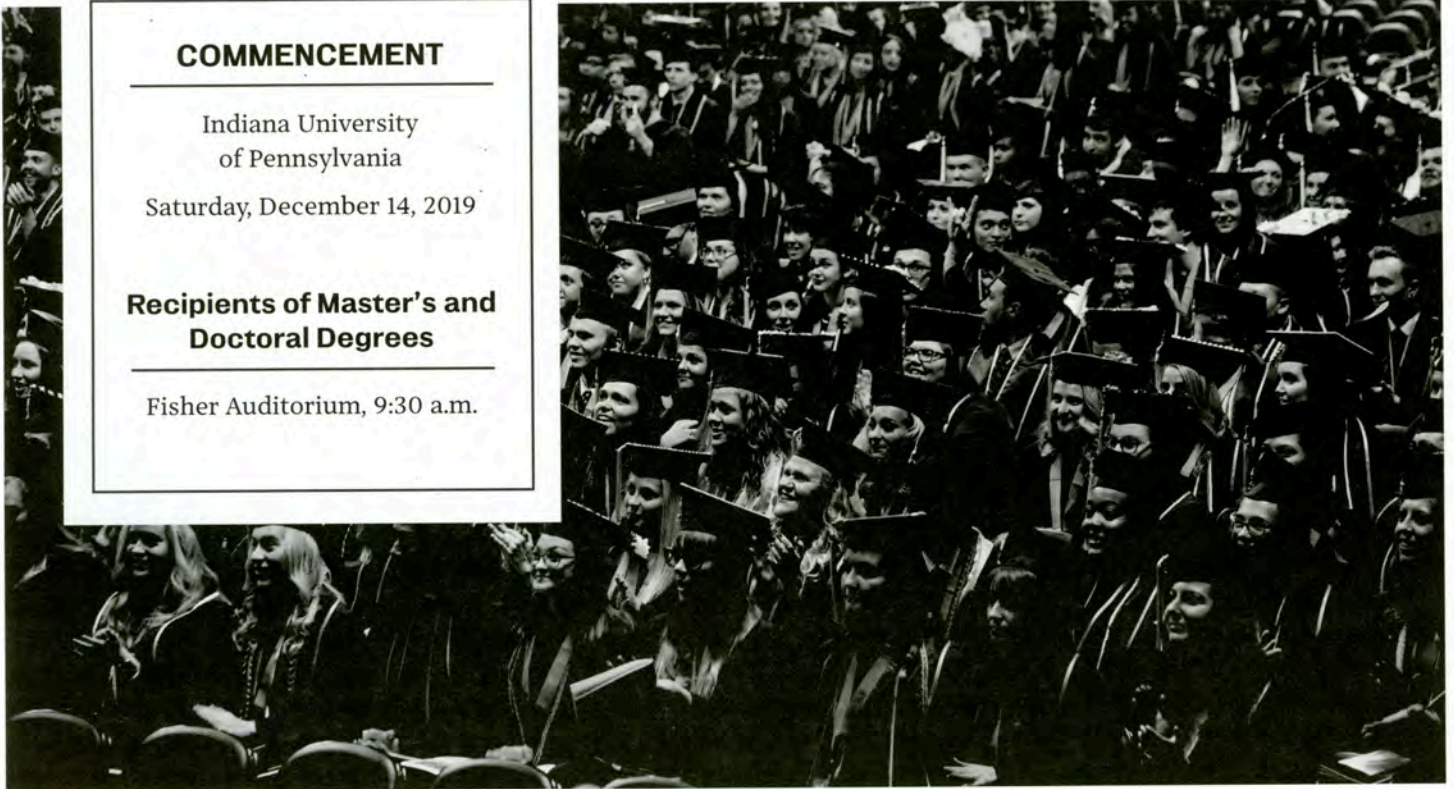
## COMMENCEMENT

Indiana University  
of Pennsylvania

Saturday, December 14, 2019

### Recipients of Master's and Doctoral Degrees

Fisher Auditorium, 9:30 a.m.



## THE STAR-SPANGLED BANNER

O say can you see, by the dawn's early light,  
What so proudly we hailed at the twilight's last gleaming,  
Whose broad stripes and bright stars, through the perilous fight  
O'er the ramparts we watched were so gallantly streaming?  
And the rocket's red glare, the bombs bursting in air,  
Gave proof through the night that our flag was still there,

O say does that star-spangled banner yet wave  
O'er the land of the free and the home of the brave?

## ALMA MATER

To our noble Alma Mater's name,  
We, her children, sing a joyful lay,  
And to her a new allegiance pledge,  
That lives beyond a day.

**Refrain:** Sing, O sing, our Alma Mater's praise,  
Hail, O hail, her colors' gleaming hue!  
Give to her our homage and our love,  
And to her name be true.

# PRESIDENT, VICE PRESIDENTS, DEANS, AND CHAIRS

## MICHAEL A. DRISCOLL, PRESIDENT

### PRESIDENT'S CABINET

Timothy S. Moerland, provost and vice president for Academic Affairs  
Susanna C. Sink, interim vice president for Administration and Finance  
Thomas C. Segar, vice president for Student Affairs  
Patricia C. McCarthy, vice president for Enrollment Management  
Khatmeh A. Osseiran-Hanna, vice president for University Advancement  
Robin A. Gorman, executive assistant to the president for Government and Community Relations  
Barbara J. Moore, executive director, Institutional Planning and Assessment  
Christopher P. Noah, chief marketing officer  
Elise Glenn, chief diversity and inclusion officer and Title IX coordinator

### DEANS

Robert C. Camp, dean, Eberly College of Business and Information Technology  
Lara M. Luetkehans, dean, College of Education and Communications  
Curtis A. Scheib, dean, College of Fine Arts  
Sylvia S. Gaiko, dean, College of Health and Human Services  
Yaw A. Asamoah, dean, College of Humanities and Social Sciences  
Deanne L. Snively, dean, Kopchick College of Natural Sciences and Mathematics  
Michèle A. Norwood, associate vice provost; director, University College  
Randy L. Martin, dean, School of Graduate Studies and Research  
Erik C. Nordberg, dean, IUP Libraries  
Richard J. Muth, director, Regional Campuses

### DEPARTMENT CHAIRS

Sekhar Anantharaman, chair, Accounting  
Benjamin L. Ford, chair, Anthropology  
Nathan Heuer, chair, Art  
Todd Garzarelli, chair/director, Athletics  
Narayanaswamy Bharathan, chair, Biology  
Kelli R. Paquette, interim chair, Career and Technical Personnel Preparation  
Anne E. Kondo, chair, Chemistry

Lori E. Lombard, chair, Communication Disorders, Special Education, and Disability Services  
B. Gail Wilson, chair, Communications Media  
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Jessica E. Miller, chair/director, Counseling Center  
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Steven A. Hovan, chair, Geoscience  
R. Scott Moore, chair, History  
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Karen M. Scarton, chair, Human Development, Fashion, and Interior Design  
Pankaj Chaudhary, chair, Information Systems and Decision Sciences  
Laurie S. Miller, chair, Journalism and Public Relations  
Elaine A. Blair, chair, Kinesiology, Health, and Sport Science  
Kelly L. Heider, chair, IUP Libraries  
Ramesh G. Soni, chair, Management  
Framarz D. Byramjee, chair, Marketing  
Francisco E. Alarcón, chair, Mathematical and Computer Sciences  
Dennis W. Faulkner, chair, Military Science  
Stephanie B. Caulder, chair, Music  
Theresa M. Gropelli, chair, Nursing and Allied Health Professions  
Mary MacLeod, chair, Philosophy  
Muhammad Z. Numan, chair, Physics  
David D. Chambers, chair, Political Science  
Kelli R. Paquette, chair, Professional Studies in Education  
Pearl S. Berman, chair, Psychology  
Theresa S. Smith, chair, Religious Studies  
Tracey L. Cekada, chair, Safety Sciences  
D. Alex Heckert, chair, Sociology  
John W. Lowery, chair, Student Affairs in Higher Education  
Brian R. Jones, chair, Theatre, Dance, and Performance

## R. SCOTT MOORE, KEYNOTE SPEAKER



**R. Scott Moore**  
History

Scott Moore, professor of history and chair of the History Department, is IUP's 2019-20 Distinguished University Professor. He is also the 2019 recipient of the university's Distinguished Faculty Award for Research.

A member of the faculty since 2002, he is highly respected for his archaeological study of the eastern Mediterranean, focusing on ceramics and on the history of trade and commerce.

Dr. Moore both directs the Pyla-Koutsopetria Archaeological Project—a survey of the region around the modern village of Pyla, Cyprus—and serves as its lead ceramicist and historian, responsible for the historical interpretation of archaeological evidence. Because the Cypriot government views archaeological sites as national treasures, the awarding of permits for archaeological work on the island country is reserved for proven archaeologists. Dr. Moore also helped to develop a system for classifying archaeological artifacts that several other projects have adopted.

To date, six IUP graduate students and 23 undergraduates have participated in Dr. Moore's fieldwork program. He has also secured grants that help pay for their airfare and

lodging and that provide hands-on experience with the latest equipment.

Dr. Moore has published three books, 38 articles or chapters, and numerous encyclopedia entries, book reviews, and international and national conference papers. During his IUP tenure, he has received more than \$1 million in external grants and \$90,000 in internal grants to fund his research.

The recipient of last year's Distinguished Faculty Award for Service, Dr. Moore has led many campus committees that focus on curriculum, tactical planning, technology, and more. In addition, he has actively assisted the Cook Honors College, has developed seven new courses, and has directed or assisted with several honors and master's degree theses.

Another of his major contributions to the university involves the integration of technology into the curriculum. More than a decade ago, he and another faculty member developed Archaeology Island, an online experience that allowed students to virtually explore their professors' overseas fieldwork.

Around the same time, he obtained a grant to start a digital history lab that has since grown into the Irwin Marcus Public History Lab. He further supported this effort by helping to equip the lab with the latest technology and by creating two new courses and a certificate program in digital history.

More recently, the IUP History Department has embarked on a multiyear project on the history of Indiana that will incorporate both undergraduate and faculty research.

During his tenure as Distinguished University Professor, Dr. Moore will create a detailed model showing how trade and commerce functioned on Cyprus during the time of the Roman Empire. The project will also help explain how the Roman Empire was able to oversee a far-flung empire that comprised so many differing elements. Dr. Moore plans to publish a monograph on the circulation of Late Roman ceramics on Cyprus and to create a publicly available website that will illustrate these trading connections over time.

## A MESSAGE FROM PRESIDENT DRISCOLL

### About the President

President Michael Driscoll's leadership of IUP has been guided by principles that include empowering students to become the world's transformative leaders through high-quality academic programs, strong support structures, and interconnected, hands-on learning experiences outside the classroom.

Under his leadership, the university continues to develop new academic degree programs and revamp existing ones, leveraging IUP's strengths to meet the needs of Pennsylvania's residents while attracting students from across the nation and around the world. IUP's international student population is the largest within Pennsylvania's State System of Higher Education.

Many students enroll at IUP for noteworthy programs such as safety sciences, music, and criminology. An American Psychological Association publication has cited IUP's doctoral program in clinical psychology as among the nation's top five, while the Modern Language Association has praised IUP's doctoral programs in English as among the most successful in advancing careers.

During President Driscoll's tenure, diversity and inclusion have been major focuses, as have military-affiliated students. Dr. Driscoll formed the President's Commission on Diversity and Inclusion to enhance IUP's learning atmosphere, and he created the Center for Multicultural Student Leadership and Engagement to reflect students' distinctive differences while acknowledging that they become better leaders through direct experience. IUP's Military and Veterans Resource Center assists veterans and active military personnel and their families in achieving their educational goals. Dr. Driscoll established the center, in part, because of research conducted by a team of faculty members and students who concluded that veterans successfully assimilate into civilian life and the college experience with unique support.



To the Degree Recipients,

When I was finishing my degree, commencement was nowhere near as important to me as it was to my family and friends. My parents made sure I walked across the stage so they could watch.

Looking back, I know that commencement marked an important transition in my life, just as it does for you today. This is the beginning, the commencing, of the next phase of your

life. We expect you to take what you have learned and use it to make this world a better place.

You'll be surprised at what you'll take along with you. Some things you think you'll always remember, you may soon forget. What will stay in your memory longest may be a particular faculty member. Years from now, you may still recall a lecture that person gave or a comment that person wrote on one of your papers.

I can predict these memories with confidence, not just because I've been where you are today, but because I read alumni magazines. I see the letters and reminiscences that graduates contribute. Sometimes, they refer in detail to lectures that were given 50 or 60 years ago. Imagine!

Though you may have absorbed the contents of myriad textbooks or performed any number of laboratory experiments, it is the human interaction you'll likely carry with you—perhaps as long as you live. While faculty members have been teaching you their subjects, they've also been teaching you how to look at the world. Henry Adams wrote, "A teacher affects eternity; he can never tell where his influence stops."

Congratulations on your achievement. Enjoy today, and enjoy your memories.

Michael A. Driscoll  
President

## THE UNIVERSITY



Indiana University of Pennsylvania was established in 1875 and is the only doctoral/research university in Pennsylvania's State System of Higher Education. IUP has a long tradition of academic excellence and receives frequent accolades, including designation as one of *The Best 385 Colleges* in the 2020 edition of a Princeton Review book by that name. The university provides an intellectually challenging experience to nearly 11,000 students at three campuses—all easily accessible from Pittsburgh and the Middle Atlantic region—and at other sites.

Academic offerings include more than 140 undergraduate programs with a variety of options for internships and study abroad, nearly 60 master's degree programs, and 14 doctoral programs. Unusual opportunities for research at all levels and the Cook Honors College provide special challenges for academic growth. The variety and quality of instruction are characteristic of a big university, yet at IUP, close, one-to-one relationships develop within the teaching framework, and a strong sense of community prevails.

## GOVERNING AND ADVISORY BOARDS



### **PENNSYLVANIA'S STATE SYSTEM OF HIGHER EDUCATION**

Since its creation on July 1, 1983, Pennsylvania's State System of Higher Education has developed a reputation for service, achievement, and vision. Strong student demand for the academic offerings at the 14 public universities in the State System is evidenced by the combined enrollment of nearly 100,000 students. The State System universities are working to fulfill their potential as one of the largest human resource development infrastructures in the commonwealth.

### **STATE SYSTEM OF HIGHER EDUCATION BOARD OF GOVERNORS**

Cynthia D. Shapira, chair  
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Timothy P. Briggs  
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Nicole L. Dunlop, student, Slippery Rock University of Pennsylvania  
Alexander H. Fefolt, student, Indiana University of Pennsylvania  
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Marian D. Moskowitz  
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Brad Roae  
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Meg Snead, governor's designee  
Neil R. Weaver  
Tom Wolf, governor  
Janet L. Yeomans  
  
*Chancellor*  
Daniel Greenstein

### **IUP COUNCIL OF TRUSTEES**

Samuel H. Smith, chair, Punxsutawney  
Mark A. Holman '79, vice chair, Alexandria, VA  
Joyce R. Fairman '76, M'84, treasurer, DuBois  
Glenn M. Cannon '71, secretary, Pittsburgh  
Timothy Cejka '73, Latrobe  
Susan S. Delaney '64, Indiana  
Laurie A. Kuzneski '93, Indiana  
James C. Miller, Indiana  
David Osikowicz, Punxsutawney  
Nathan T. Spade '01, Mechanicsburg  
Abigaëlle Vertil, student trustee, Philadelphia

### **IUP ALUMNI ASSOCIATION BOARD OF DIRECTORS**

John A. Simpson '79, president, Irwin  
Ward S. Johnson '80, vice president, Bryn Mawr  
Tonya R. Anthony Hsiung '00, M'03, treasurer, Lancaster  
Michael J. Moyer '04, secretary, Commodore  
Michael L. Bodolosky '72, M'78, Johnstown  
Jerome A. Brown II '97, Rockville, MD  
Timothy R. Burns '90, Eighty Four  
Kathryn J. Gillis Kinderman '81, Mt. Lebanon  
Joseph A. Kopko '03, M'12, Pittsburgh  
John R. Ninosky '93, Harrisburg  
Brenda L. Peterman '87, Nutley, NJ  
Leslie A. Miller Purser '80, Dandridge, TN  
Heather B. Reed M'13, Indiana  
Debra M. Evans Smith '81, Woodbridge, VA  
Tracy L. Settle '80, Bradenton, FL  
Chrystina L. Black Steffy '03, Alexandria, VA



## GRADUATION BRASS ENSEMBLE

The Graduation Brass Ensemble includes members of the HoodleBug Brass and the Legacy Brass Quintet.

The **HoodleBug Brass** is the brass quintet-in-residence at Indiana University of Pennsylvania. It is composed of the four full-time brass faculty members within the Department of Music and the assistant dean of the College of Fine Arts. The ensemble performs regularly on the IUP campus and presents numerous clinics and concerts in public schools and churches throughout the region each year. The HoodleBug Brass released its first compact disc, *Brass Fac's*, in March 2004 and its second, *Off the Trac's*, in 2009. *Christmas Postcards from the HoodleBug Brass*, the first commercial recording by the quintet, was released in October 2012 and is available on iTunes, CD Baby, and other online digital download sites. The quintet performs works of all styles, from the Baroque to contemporary, pop, and jazz.

"Hoodlebug" is a local term for "doodlebug," the name given to a single-car, self-propelled train or trolley. The Hoodlebug Trail can be found at the southern end of the IUP campus. A recreation and commuter trail, it stretches 10 miles across the central portion of Indiana County. The original hoodlebug traveled between Blairsville and Punxsutawney.

The **Legacy Brass Quintet** is the honors student brass quintet for the IUP Department of Music. The ensemble is open to any IUP music major in the brass area, with membership determined by performance audition. Funding for this ensemble was made possible through a gift from Jim and Jamie Self. A 1965 IUP graduate, Jim Self has been a first-call tuba player in Los Angeles for more than 30 years. He is known for playing the "Voice of the Mother Ship" in the movie *Close Encounters of the Third Kind*. He has performed for hundreds of movie and television soundtracks in his career and as principal tuba in many of the top professional orchestras in and around Los Angeles. The Legacy Brass Quintet performs advanced quintet repertoire and receives specialized coaching from the IUP brass faculty.

## HONORARY DEGREE RECIPIENTS

*Albert E. Diem	Doctor of Letters	1968
*Agnes Sligh Turnbull, Class of 1910	Doctor of Letters	1974
*James M. Stewart	Doctor of Letters	1974
*Samuel R. Loboda '36	Doctor of Letters	1975
*Jean Daugherty '44	Doctor of Letters	1976
*James Schlesinger	Doctor of Laws	1976
*George M. Leader	Doctor of Laws	1977
*Patrick F. McCarthy	Doctor of Laws	1978
*Arthur J. Rooney	Doctor of Laws	1978
*S. John Davis '50	Doctor of Laws	1980
*Frank Gorell	Doctor of Letters	1980
*Willis E. Pratt	Doctor of Letters	1981
Steve R. Domen '49	Doctor of Laws	1981
*Charles J. Potter	Doctor of Laws	1982
*Andre Previn	Doctor of Letters	1982
*Ralph W. Cordier	Doctor of Letters	1983
Dick Thornburgh	Doctor of Laws	1983
*Samuel W. Jack Jr.	Doctor of Letters	1984
*Lawrence A. Cremin	Doctor of Letters	1984
*Malcolm Cowley	Doctor of Letters	1985
*William G. Kegel	Doctor of Laws	1986
*E. James Trimarchi	Doctor of Laws	1987
*John Campbell Bruce	Doctor of Letters	1988
*Tito Capobianco	Doctor of Letters	1988
*Lorin Maazel	Doctor of Letters	1989
*Ernest L. Boyer	Doctor of Laws	1989
Sandra Day O'Connor	Doctor of Laws	1989
Richard C. Wallace Jr.	Doctor of Letters	1990
David McCullough	Doctor of Letters	1991
Paul A. Volcker	Doctor of Laws	1991
*Fred McFeely Rogers	Doctor of Humane Letters	1992
Clifton R. Wharton Jr.	Doctor of Laws	1992
*Paul A. Samuelson	Doctor of Letters	1993
Robert P. Bozzone	Doctor of Public Service	1993
Oscar Arias	Doctor of Laws	1994
Charles R. Fuget	Doctor of Public Service	1995
Abraham J. Twerski	Doctor of Laws	1995
*John P. Murtha	Doctor of Laws	1996
Gilbert M. Grosvenor	Doctor of Laws	1998
Robert E. Cook '64	Doctor of Laws	2000
Christine J. Toretta	Doctor of Laws	2002
James M. Loy	Doctor of Science	2005
A. T. (Tim) Cejka '73	Doctor of Science	2005
Daniel A. Griffith '70, M'72	Doctor of Science	2006
Richard W. Macedonia '66	Doctor of Laws	2006
Robert C. Wilburn	Doctor of Laws	2007
Randall Silvis M'76	Doctor of Letters	2007
John J. Kopchick '72, M'75	Doctor of Science	2008
Robert C. Anderson '67	Doctor of Public Service	2008
Gerald Zahorchak M'88	Doctor of Laws	2009
Glenn M. Cannon '71	Doctor of Laws	2010
*Karlin Roth Toner '83	Doctor of Science	2011
Clyde Mills McGeary '54	Doctor of Humane Letters	2012
Terry L. Dunlap '81	Doctor of Public Service	2014
Donald J. Mashl '64	Doctor of Humane Letters	2015
John E. Wetzel	Doctor of Laws	2016

\*Deceased

# PROGRAM—RECIPIENTS OF MASTER’S AND DOCTORAL DEGREES

Michael A. Driscoll, president, presiding

## PROLOGUE

Graduation Brass Ensemble

“Allegro Maestoso” from *Water Music* ..... G. F. Handel  
“Elsa’s Procession to the Cathedral” from *Lohengrin* ..... Richard Wagner  
“Trumpet Voluntary” ..... Jeremiah Clarke  
“Kanon” ..... Pachelbel  
“Rondeau” ..... Jean Joseph Mouret

## THE PROCESSIONAL

“Triumphal March” from *Aida* ..... Giuseppe Verdi

Graduation Brass Ensemble

Trumpets: David Ferguson\*, Michael Buckstein†, Noah Mason†, Kayla Greer  
Horns: Sarah Schouten‡, Gina Baldoni†  
Trombones: Christian Dickinson‡, Mathew Darr†  
Tubas: Zachary Collins‡, Isaiah Buzdygon†

\*Assistant dean, College of Fine Arts

†Member of the Legacy Brass

‡IUP faculty member

*For a full description of the Graduation Brass Ensemble, see page 8.*

Grand marshal: Gian S. Pagnucci

Column marshal: Joshua L. Castle

Students’ marshals: John A. Mills, Teresa C. Shellenbarger

## WELCOME

President Driscoll

## NATIONAL ANTHEM\*

Tony G. Anthony II

Bachelor of Fine Arts, Music Performance

Vinco, PA

## INTRODUCTION OF GUESTS

President Driscoll

## STUDENT ADDRESS

Debonair E. Oates Primus

Doctor of Philosophy, English/Literature and Criticism

Philadelphia, PA

## COMMENCEMENT ADDRESS

R. Scott Moore, 2019-20 Distinguished University Professor, Department of History

## MUSICAL INTERLUDE

“Fanfare” ..... Kenneth Baird  
Graduation Brass Ensemble



**REMARKS BY THE PROVOST AND VICE PRESIDENT  
FOR ACADEMIC AFFAIRS**

Timothy S. Moerland

**REMARKS BY THE DEAN, SCHOOL OF GRADUATE  
STUDIES AND RESEARCH**

Randy L. Martin

**CONFERRING OF DEGREES**

President Driscoll  
IUP Council of Trustees  
Provost Moerland  
Dr. Martin

**DOCTOR OF EDUCATION**

**DOCTOR OF PHILOSOPHY**

**DOCTOR OF PSYCHOLOGY**

**MASTER'S DEGREES**

**ALUMNI ASSOCIATION GREETINGS**

John A. Simpson '79, president, IUP Alumni Association Board of Directors

**CLOSING REMARKS**

President Driscoll

**ALMA MATER\***

Mr. Anthony

**THE RECESSIONAL**

"Ode to Joy" .....Ludwig von Beethoven

**READER**

Hilliary E. Creely, assistant dean for Research, School of Graduate Studies and Research

Guests: Please remain seated until the platform party, graduates, and faculty have recessed. Once they have recessed, please exit the auditorium quickly.

\*Graduates, guests, and faculty members are to join in the singing.

*President Driscoll invites all graduates and guests to a reception in the Blue Room, Sutton Hall, immediately following the ceremony.*

## DOCTORATES AND DISSERTATIONS

Randy L. Martin  
Dean  
School of Graduate  
Studies and Research

### DOCTOR OF EDUCATION

**December 13, 2019**

Osamah Saleh Alawwad

Dissertation: *Silenced Dialogue and Safe Haven among Middle Eastern International Students*

Dissertation Chair: Mark Twiest

Curriculum and Instruction

John P. Campbell

Dissertation: *Concussions in the Classroom: A Quantitative Study of Teacher Perceptions of Concussion Management and Return to Learn (RTL) Practice*

Dissertation Chair: David Piper

Administration and Leadership Studies

Nicole Ann Cramer

Dissertation: *Instructional Coach Perceptions of the Coaching Role That Empower Improved Teaching Methods*

Dissertation Chair: DeAnna Laverick

Curriculum and Instruction

Jody M. DiMiceli

Dissertation: *A Comparison of Processing Speed Performance Obtained by the Paper and Digital Administration Methods of the WISC-V*

Dissertation Chair: Mark McGowan

School Psychology

LaTisha Ann Donaldson

Dissertation: *K-12 Educators' Perceptions of the Mandated Reporting Process for Child Maltreatment*

Dissertation Chair: DeAnna Laverick

Curriculum and Instruction

April Edmondson

Dissertation: *The Effects of English as a Second Language on Oral Reading Fluency*

Dissertation Chair: Courtney McLaughlin

School Psychology

Audra A. McNavish

Dissertation: *Life Altering Changes: An Examination of the Perceptions of Caretakers and Parents of Adults with Autism, a Phenomenological Study*

Dissertation Chair: Mark Twiest

Curriculum and Instruction

Elizabeth Sue Miller

Dissertation: *A Qualitative Case Study on Dual Appointment University Athletic Trainers' Insights Regarding Job Retention and Attrition*

Dissertation Chair: Kelli Paquette

Administration and Leadership Studies

Felix Manuel Moreno

Dissertation: *Athletic Directors' Perceptions on Issues of Ethics within Division III Intercollegiate Athletics*

Dissertation Chair: David Piper

Administration and Leadership Studies

Nicole Lynn Savage

Dissertation: *A Meta-analysis: Are Students, Who Have a Disability, at a Greater Risk of Becoming the Victims of Bullying in Public Schools?*

Dissertation Chair: Daniel Wissinger

Curriculum and Instruction

Matthew Smart

Dissertation: *A Comparison of Student Rates of Improvement in Reading of General and Special Education Status across Various Grade and Skill Performance Levels on Computer-Adapted Tests*

Dissertation Chair: Becky Knickelbein

School Psychology



## DOCTOR OF PHILOSOPHY

**December 13, 2019**

Najlaa Alharbi

Dissertation: *Ideology of Multilingual Learners' Languages, Literacies, and Identities in the Age of Globalization*

Dissertation Chair: Curtis Porter  
English

Talal Farhan Alruwaili

Dissertation: *Extending Olive Branch: Ecological Thinking and Sustainable Writing Practices for University-Level Students*

Dissertation Chair: Matthew Vetter  
English

Julie Kathryn Ambrose

Dissertation: *Purpose, Policy, Politics and Power: Analysis of the Pennsylvania Educational Improvement Tax Credit Program*

Dissertation Chair: John Anderson  
Administration and Leadership Studies

Elizabeth M. Antolik

Dissertation: *The Effects of High-Stakes Federal Mandates before, during and after NCLB on Teachers' Classroom Control on Job Satisfaction*

Dissertation Chair: John Anderson  
Administration and Leadership Studies

Daniel Lewis Ashworth

Dissertation: *Factors Influencing the Commonwealth of Virginia's Fire Chiefs' Knowledge of Carbon Monoxide and Hydrogen Cyanide Evolution during Fires and the Safeguards to Be Implemented*

Dissertation Chair: Jan Wachter  
Safety Sciences

Jennifer A. H. Billman

Dissertation: *Tackling Wicked Problems in the Field of Evaluation*

Dissertation Chair: Susan Boser  
Administration and Leadership Studies

Jonathan Andrew Bliss

Dissertation: *Monitoring Success: An Examination of Parental Messaging and Acute Problematic Drinking Behaviors in Emerging Adults*

Dissertation Chair: Shannon Phaneuf  
Criminology

Ivy Rose Buchan

Dissertation: *Engagement in Children's Advocacy Centers' Multidisciplinary Teams: Law Enforcement's Perspective*

Dissertation Chair: J. Beth Mabry  
Administration and Leadership Studies

Richard John Bukoski

Dissertation: *The Impact of Traditional and Video Modalities on Concept Retention*

Dissertation Chair: Mark Piwinsky  
Communications Media and Instructional Technology

Mellissa Marie Carr

Dissertation: *Writing While Mothering: Analyzing First-Year Composition Class Student Mothers' Literate Activity*

Dissertation Chair: Matthew Vetter  
English

Joseph Perry Croskey II

Dissertation: *Undergraduates' Experiences with Mindfulness Practice: A Qualitative Study*

Dissertation Chair: Valerie Gunter  
Administration and Leadership Studies

Virginia Payne Dow

Dissertation: *"Servants Have the Worsen Lives": Literary Representations of Indentured Servants in Fiction and Non-fiction from the Eighteenth Century to the Present*

Dissertation Chair: Christopher Orchard  
English

Wesley Dunning

Dissertation: *Poetic Rhetoric: Reflections on Six Poet-Compositionists*

Dissertation Chair: Gian Pagnucci

English

Sheila Marie Farr

Dissertation: *"And they lived happily-ever-after": The Seductive Narratives of Domestic Fairy Tale Adaptations in Popular Victorian Periodicals, 1850-1900*

Dissertation Chair: Tanya Heflin  
English

Lawrence J. Goetz Jr.

Dissertation: *Exploring the Experiences of Rural Gay and Lesbian Catholics around Their Sexual and Religious Identities*

Dissertation Chair: J. Beth Mabry  
Administration and Leadership Studies

Christine Hunter

Dissertation: *Women Defining War in Drama and Theatre*

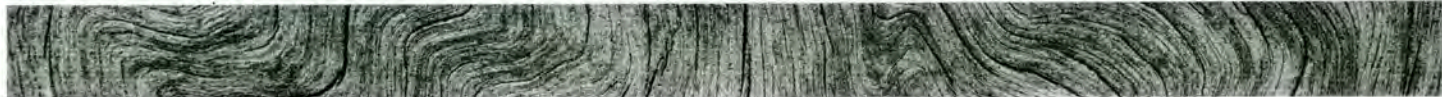
Dissertation Chair: Michael Sell

English

Kathleen Marie Hynes

Dissertation: *Holding Space, Holding Back, Holding On: The Emotional Labor of Responding to Personal Writing*

Dissertation Chair: Dana Driscoll  
English



Reymond Levy

Dissertation: *Language Difference in Collaboration: Peer Review among Linguistically Diverse Students in a Mainstream First-Year Composition Course*

Dissertation Chair: Curtis Porter  
English

Terrence Mitchell

Dissertation: *An Exploratory Study Regarding the Impact of Motivating Factors on Work Engagement in the Field of Diversity Work in Student Affairs in Higher Education*

Dissertation Chair: D. Alex Heckert  
Administration and Leadership Studies

Debonair E. Oates Primus

Dissertation: *Racialized and Gendered Madness: Decolonizing Psycho-social Hysteria in African American and Postcolonial African Black Women's Fiction*

Dissertation Chair: Lingyan Yang  
English

Aaron Michael Sebach

Dissertation: *Examining the Influence of Academic Nurse Educator Doctoral Degree Preparation on National League for Nursing Core Competency Skill Acquisition*

Dissertation Chair: Kristy Chunta  
Nursing

Brenda Louise Smith

Dissertation: *Experiences of Clinical Evaluation: The Meaning for Nursing Students*

Dissertation Chair: Michele Gerwick  
Nursing

Richard L. Wentling

Dissertation: *Justice Reinvestment in Pennsylvania: The Stakeholder Identity and Policy Perceptions*

Dissertation Chair: Erika Frenzel  
Criminology

Yi Yu

Dissertation: *Reading in Writing Workshop: Affective Peer Response in the First-Year Writing Classroom*

Dissertation Chair: Gian Pagnucci  
English

## DOCTOR OF PSYCHOLOGY

**December 13, 2019**

Malgorzata Maria Mikula

Dissertation: *Predictors of Subjective Psychological Well-Being Following Migration*

Dissertation Chair: Anson Long  
Clinical Psychology

## MASTER'S DEGREES

### MASTER OF ARTS

#### December 13, 2019

Malik Al Maaiteh

Human Resources and  
Employment Relations

Devin Michael Altland  
Criminology

Hailey Faith Astorina  
Employment and Labor  
Relations

Hopeton Bailey  
Clinical Mental Health  
Counseling

Robert Richard Barnes III  
Criminology

Robert Richard Barnes III  
Employment and Labor  
Relations

Jayne Leigh Chaffee  
Human Resources and  
Employment Relations

Christine Marie Cueto  
Criminology

Jared A. Divido  
Applied Archaeology

Maria Joan Donofrio  
Adult and Community  
Education

Heidi B. Earhart  
Clinical Mental Health  
Counseling

Makenzie Embert  
Employment and Labor  
Relations

Courtney Ann Evans  
Criminology

Tory Fleck  
English

Matthew Paul Gallo  
Clinical Mental Health  
Counseling

Peter Joseph Gillece  
Sociology

Cady Ann Griffith  
Criminology

Blair Ann Hillegass  
Criminology

Corey I. Hollemeyer  
Human Resources and  
Employment Relations

Taylor Marie Keltz  
Clinical Mental Health  
Counseling

Adam Joseph Lee  
English

Braden J. Lishinsky  
Employment and Labor  
Relations

Thomas Logan  
Employment and Labor  
Relations

Ashley S. McCuiston  
Applied Archaeology

Gabrielle Lee Miller  
Human Resources and  
Employment Relations

Ishaaq I. Muhammad  
English

Rebecca Page  
Human Resources and  
Employment Relations

Mariah Pampeno  
Sociology

Elizabeth Lynn Pedder  
English

Hayley Morgan Rosen  
Clinical Mental Health  
Counseling

Kaitlynn Marie Sass  
English

Sina Semsar  
English

Cassandra Louise Smith  
Clinical Mental Health  
Counseling

Olivia Chantelle Kelley Smith  
Criminology

Ashley Elizabeth Solt  
Clinical Mental Health  
Counseling

Caressa Diane Spiering  
Clinical Mental Health  
Counseling

Kemoya Shellion Stewart  
Adult and Community  
Education

Christopher Richard Thompson  
Applied Archaeology

Seth Ryan Updegraff  
Criminology

Todd Edward Vermileon  
Clinical Mental Health  
Counseling

Jonathon Weiss  
English

Danielle Witmer  
Clinical Mental Health  
Counseling

Olivia Wolfe  
Clinical Mental Health  
Counseling

Briana Michelle York  
Music

Francesca Marie Zagari  
Criminology

Yue Zhang  
Sociology

#### January 10, 2020

Amy L. Heggenstaller  
Human Resources and  
Employment Relations





## MASTER OF BUSINESS ADMINISTRATION

**December 13, 2019**

Jwalashri Adgonda  
Malgonnavar  
Business Administration

Yash Manoj Agarwal  
Business Administration

Ammar Alqurashi  
Business Administration

Mazen Alqurashi  
Business Administration

Umesh Chowdadenahalli  
Venkatesh  
Business Administration

Sean Patrick Corriere  
Business Administration

S. Pioleena Das  
Business Administration

Zachary Ryan Fitzsimmons  
Business Administration

Rahul Reddy Gubhihal  
Business Administration

Tushar Balakrishna Hattikar  
Business Administration

Sara Nobuko Hirakawa  
Business Administration

Alexander Jacob Ickes  
Business Administration

Yash Jain  
Business Administration

Pruthvi Reddy JakkaReddy  
Business Administration

Rashmi Prakash Joshi  
Business Administration

Allison Marie Kell  
Business Administration

Jaime Kerr  
Business Administration

Brittney Kinzey  
Business Administration

Stephen Joseph Kopczyk  
Business Administration

Roushni Krishna Murthy  
Business Administration

Rishabh Lalith Kumar  
Business Administration

Jessica Joy Lieb  
Business Administration

Mohamed Moinudeen  
Mohamed Ismail  
Business Administration

Munagala Sri Teja Reddy  
Business Administration

Nikhil Chandra  
Business Administration

Rachel C. Ott  
Business Administration

Hari Vinay Pappu  
Business Administration

Akanksha Paramesh Kumar  
Business Administration

Bhargav Prasad Pobbathi  
Business Administration

Jalentry Reese  
Business Administration

Holly A. Repko  
Business Administration

William Emmanuel Rouse  
Business Administration

Stephanie Marie Sell  
Business Administration

Sajida Shaik  
Business Administration

Pratibha Sharma  
Business Administration

Jason Michael Simonovich  
Business Administration

Sindhu Venkatesh  
Business Administration

Cane L. Smith  
Business Administration

Arpitha Sondur  
Business Administration

Subrahmanya Siva Prasad Tadi  
Business Administration

Hemraj Thokchom  
Business Administration

Codey Alan Vargó  
Business Administration

Rakshith Vemula Sreenivasa  
Guptha  
Business Administration

Pavan Kumar S. Venkata  
Business Administration

Nathan Andrew Walker  
Business Administration

Wei Wang  
Business Administration

Allyson J. Wright  
Business Administration

**January 10, 2020**  
Harshitha Manju  
Business Administration

## MASTER OF EDUCATION

**December 13, 2019**

Alyssa Marie Arnold  
Health and Physical Education

Andrea Lynn Cleary  
Special Education

Ellen V. Cole  
Mathematics Education

Paige E. Cortese  
Special Education

Nicolette Deyarmin  
School Counseling

Kaitlyn Marie Figurelli  
School Counseling

William Stuart Fisher  
Health and Physical Education

Frances Olivia Foster  
Health and Physical Education

Alan Joseph Gray  
Business Workforce  
Development

Kristina Marie Grimm  
School Counseling

Kaitlyn Ann Hoyer  
Literacy

Jansen Katherine Jamison  
Health and Physical Education

Sydney A. Koehle  
School Counseling

Morgan Leigh Lovely  
Health and Physical Education

Káyla Marie Luprek  
Health and Physical Education

Lauren Ann Madonna  
Special Education

Shana Nicole Martin  
Literacy

Joseph William Paul  
Health and Physical Education

Amanda Marie Pollock  
Mathematics Education

Lily Port  
Health and Physical Education

Patrick Matthew Pushic  
Literacy

Rachel Marie Sandman  
Health and Physical Education

Taylor S. Sandsmark  
Health and Physical Education

Stephen Richard Scorpion  
Health and Physical Education

Corbin Snyder  
Health and Physical Education

Dalton Steven Travanti  
Health and Physical Education

Victoria Travor  
Health and Physical Education

Scott Michael Vinosky  
School Counseling

Jaclyn Wasco  
School Counseling

Rebecca Ann Zajdel  
School Counseling

**January 10, 2020**  
Andrea Berenato  
Mathematics Education

Melinda Lee McIsaac  
Business Workforce  
Development

## MASTER OF SCIENCE

**December 13, 2019**

Hanan Thyab Al-Shammari  
Nursing

Kara Batey  
Sport Science

Katherine Elizabeth Boburchuk  
Nursing

Allison Emert  
Health Services Administration

Robin M. Fedorak  
Health Services Administration

Tolulope Kabir Fijabi  
Nursing

Nicole Geonnotti  
Food and Nutrition

Morgan Brittney Gimigliano  
Sport Science

Corey I. Hollemeyer  
Health Services Administration

Caleb Horton  
Sport Science

Mohammed A. Jaber  
Biology

Tyler James Janosik  
Health Services Administration

Catherine Krygeris  
Biology

Ashley Lackey  
Food and Nutrition

Patricia Lebin  
Nursing

Brandon Alan Michalides  
Biology

Gabrielle Lee Miller  
Health Services Administration

Tyler Mohr Tadry Montgomery  
Sport Science

Jennifer Lyn Mowry  
Health Services Administration

William Patrick  
Food and Nutrition

Nikki Petika  
Nursing

Georgette Michelle Polites  
Nursing

Lauren Marie Prasko  
Biology

Shannon Leigh Purcell  
Health Services Administration

Sarah Rosenberger  
Nursing

Austin Sabo  
Sport Science

Brittney Ann Shoenfelt  
Sport Science

Michael James Simon  
Nursing

Debra Swope  
Food and Nutrition

Krystelle Dawn Syster  
Nursing

Jillian Lee Wagner  
Food and Nutrition

Kayley Weaver  
Biology

Miles E. Williamson  
Sport Science

## COMMENCEMENT COMMITTEE, 2019-20

Nicole L. Bukosky  
Todd D. Cunningham  
Melissa L. Custer  
Bruce V. Dries  
Dennis W. Faulkner  
Robin A. Gorman, chair  
Mary F. Greb  
Megan D. Heilbrun  
Elden L. King  
Nicole R. Knox  
Christopher P. Noah  
Holly L. Olexo  
Susan F. Patterson  
Samuel H. Phillips  
Michael Powell  
Sharon E. Procter  
Timothy Rager  
Kevin Thelen

## THE SYMBOLS OF LEARNING



Participants in the commencement procession are attired in regalia that reflects a history and heritage that can be traced to the medieval universities of the 11th and 12th centuries. Modern academic regalia evolved from the kinds of apparel worn by monks and students in the Middle Ages to keep warm in the medieval castles and halls in which they studied.

Academic life as we know it today began in the Middle Ages, first in the church, then in the guilds. The teaching guild was the Guild of the Master of Arts, and the Bachelor was the apprentice of the Master; their dress was the outward sign of stature and responsibility. Academic regalia was thus a visible manifestation—in color and pattern and design—that unified those of common discipline and like purpose.

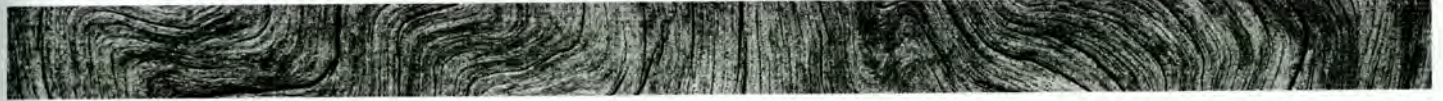
In later centuries, to preserve the regalia's dignity and meaning, universities set rules of academic dress. American universities agreed on a definite system in 1895, establishing a code of approved attire. In 1932, the American Council on Education revised this code, which, for the most part, governs the style of academic dress today. The principal features of academic dress are three: the gown, the cap, and the hood.

**The Gown.** The flowing gown dates to the 12th century. Many think it was worn as protection against the cold of unheated buildings. It has become symbolic of the democracy of scholarship, for it completely covers any dress of rank or social standing. It is (with a few institutional exceptions) black for all degrees. Pointed sleeves indicate the bachelor's degree; long closed sleeves with a slit in the arm, the master's degree; and round open sleeves, the doctoral degree. The gowns for bachelor's and master's degrees have no trimmings; the gown for the doctoral degree is faced down the front with velvet and has three bars of velvet across the sleeves, in the color distinctive of the faculty or discipline in which the degree pertains.

The official colors of the college may also appear in the gown or its decorations. The trustees and some administrators of IUP wear gowns of slate trimmed in crimson velvet.

**The Cap.** The freed slave in ancient Rome won the privilege of wearing a cap, and so the academic cap is a sign of the freedom of scholarship and the responsibility and dignity with which scholarship endows the wearer. Old poetry records the cap of scholarship as square, symbolizing the book, although other authorities claim that it is a mortarboard, the symbol of the masons, a privileged guild. At the baccalaureate level, the color of the tassel on the cap denotes the discipline. The tassel is moved from the right side of the cap to the left side upon conferral of the degree.

**The Hood.** In regalia, the hood is an inverted shield with one or more chevrons of a secondary color on the ground of the primary color of the college. The color of the facing of the hood denotes the discipline represented by the degree; the color of the lining of the hood designates the university or college from which the degree was granted.



**The Mace** is a ceremonial staff carried by a senior faculty member who serves as the grand marshal. This official opens and closes all academic convocations, such as Freshman Convocation and commencement. Artist and metalsmith Walter J. Kipp, a 1942 graduate of Indiana State Teachers College, designed and constructed the mace for IUP in 1967. The design was created around the state seal, which was placed at the top of the mace. The large keystone which comes next symbolizes the state emblem, and on this keystone the letters IUP are placed. The handturned shaft is made of native Pennsylvania walnut.

**The President's Medallion** is worn by the president of the university during academic convocations as a symbol of the leadership responsibilities vested in that office. Michael A. Driscoll was the first president to wear the current medallion, which features the university seal in antiqued silver and crimson. A creation of the IUP Design Studio, this fourth presidential medallion was constructed by Medallic Art Company in 2014. Walter Kipp made the original medallion in 1968 for the 15th president, William W. Hassler. Robert W. Hamilton '54, M'64, professor emeritus of art, created a replacement medallion in 1998, and Wendell August Forge crafted a third in 2005.

**The Philanthropy Cord** is worn as a symbol of philanthropic pride by the newest alumni who have contributed to the Senior Giving Campaign. This double-knotted gray and crimson cord symbolizes the reciprocal commitment between IUP and its alumni.

**The Education Abroad Cord**, blue and green entwined, designates students who have participated in an education abroad program during their time at IUP. These students have studied, volunteered, and/or interned in a wide variety of majors at institutions and other locations throughout the world.

**The Regional Campus Cord**, in crimson and gold, is worn by new graduates who studied at an IUP regional campus. The crimson represents IUP as the degree-granting institution, and the gold symbolizes the knowledge and determination that were keys to success at the regional campus.

**The Lavender Cord** is worn by graduates who identify across the spectrum of gender identity, gender expression, and/or sexual orientation. The lavender represents a combination of the pink and black triangles gay men, lesbians, and some political prisoners were forced to wear in Nazi concentration camps.

**The Red, White, and Blue Cord** indicates a student's military affiliation. Those wearing the cord may be current or former members of the military or their family members.

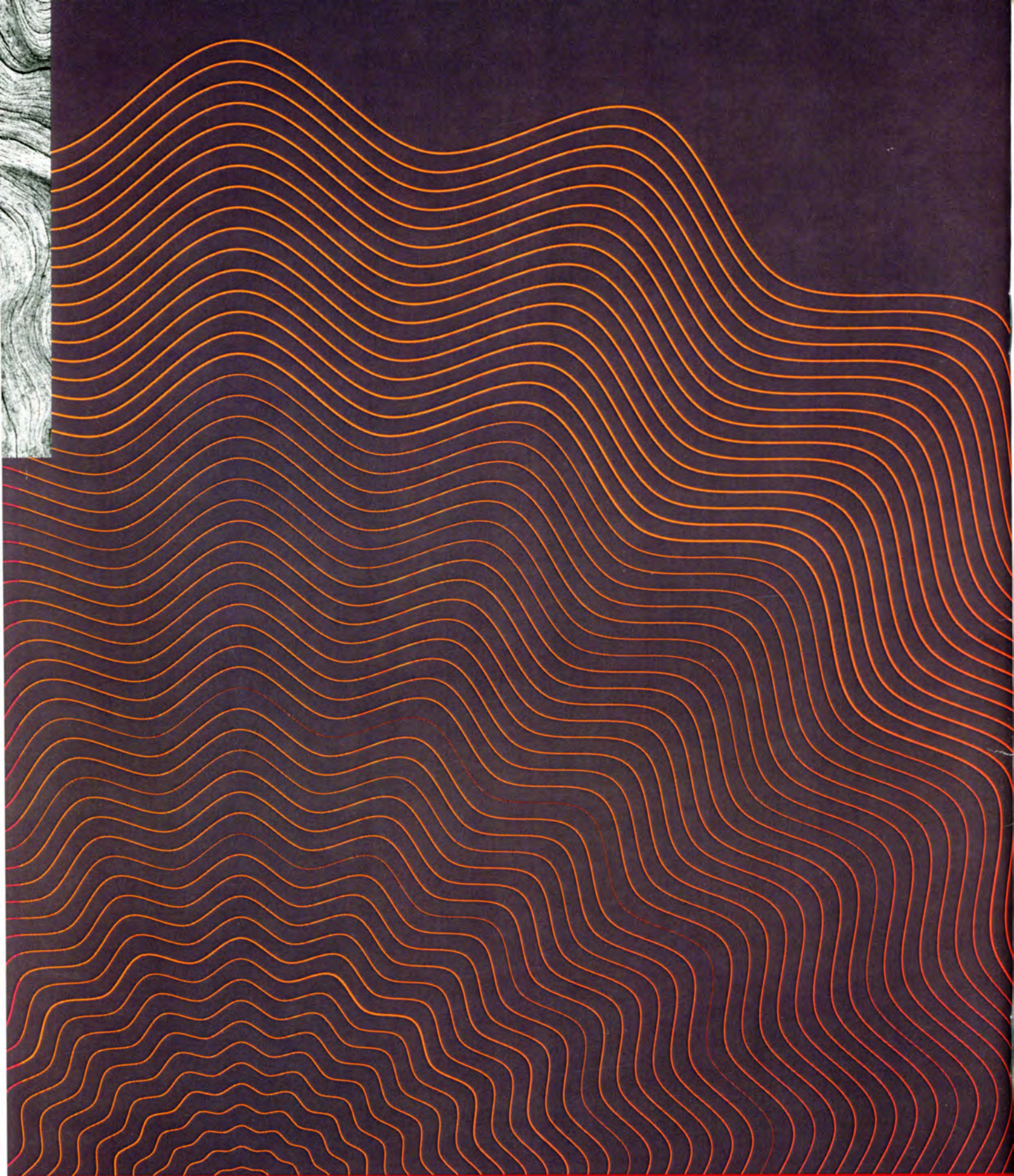
## COLORS

The following is a list of colors established by the Intercollegiate Code to represent the different departments of learning:

Maize:	Agriculture
Lilac:	Dentistry
Copper:	Economics
Light blue:	Education
Orange:	Engineering
Brown:	Fine arts, architecture
Russet:	Forestry
Maroon:	Home economics
Peacock blue:	Public administration
Crimson:	Journalism
Purple:	Law
Lemon:	Library science
Green:	Medicine
Pink:	Music
Apricot:	Nursing
Silver gray:	Oratory (speech)
White:	Arts, letters, and humanities
Olive green:	Pharmacy
*Dark blue:	Philosophy
Sage green:	Physical education
Salmon pink:	Public health
Gold yellow:	Science
Citron:	Social work
Gray:	Veterinary science
Scarlet:	Theology or divinity
Sapphire:	Business administration

\*Includes doctor of philosophy degree in all fields except those listed here





פנטון