Graduate Record 92B

August 2025

GRADUATE COUNCIL MEMBERSHIP 2024-2025

Patrick J. Bateman Management WCBA Grad Program Director

Weiqing Ge Physical Therapy BCHHS CGS Committee

Joseph Carcucci Dana School of Music CCCA Grad Program Director

Lauren Cummins Teacher Education BCLASSE CGS Committee

Jake Protivnak Counseling BCLASSE Grad Program Director

Kendra Fowler Marketing WCBA CGS Committee

D. Genna/N Stourman Chemistry STEM Grad Program Director

J. Paul Louth Dana School of Music CCCA CGS Committee

Wendy Thomas Nursing BCHHS Graduate Program Director

Jake Protivnak Counseling BCLASSE Grad Program Director

C. Virgil Solomon Mechanical Eng STEM CGS Committee

Sal Sanders/ Sev Van slambrouck Graduate Studies

Andrea Richard Student Representative

Graduate Council Chair: Douglas Genna/Kendra Fowler

Graduate Council Secretary: Kendra Fowler

Graduate Curriculum Committee Chair: C. Virgil Solomon

Exceptions Chair- Sal Sanders/Sev Van slambrouck

Grievance Committee Rep: Lauren Cummins

Admission and Appeals Chair: J. Paul Louth

Not active: Policy Committee Chair

Not active: Assistantship Allocation Chair

Not active: Graduate Recruitment & Retention Chair

Graduate Curriculum Committee Chair— C. Virgil Solomon, Mechanical Engineering

Joseph Carucci, Dana School of Music

Daniel Ayana, History

M. Kathleen Cripe, Teacher Education

Weiging Ge, Physical Therapy

Ying Wang, Marketing

Priscilla Amoako-Nuamah, Student Representative

Admission and Appeals Committee Chair-- J. Paul Louth

membership: Feng George Yu

Karen Larwin

Rebecca Curnalia

Isaac Oduro, Student Representative

Exceptions Committee Chair—Sal Sanders/Sev Van slambrouck

membership: Douglas Genna/Kendra Fowler (Graduate Council Chair)

Virgil Solomon (Graduate Curriculum Committee Chair)

Graduate Studies Student Advisory Council:

WCBA: Isaac Oduro, Priscilla Amoako-Nuamah, Steve Katros

STEM: Monika Mehata

BCHHS Maura Ruprecht

BCLASSE Emily Vero

CCCA Andrea Richard

**GRADUATE COUNCIL POLICY CHANGES 2024-2025**

The policy was changed to automatically approve scholarship appeals due to low enrollment the last semester of program, low enrollment due to course availability or reinstatement of scholarship after a GA is terminated. These will no longer need to go to the Admission and Appeals Committee for approval.

The transfer policy was changed to permit Pass (P) grades for transfer credit when the institution offers only Pass/Fail grades.

The academic suspension policy was revised to include non degree and certificate students. After the completion of 9 semester hours, students in a certificate program or admitted non-degree who have been designated “not in good standing” at any time in the program will be academically suspended if any subsequent semester GPA is below 3.0.

The academic suspension policy was revised to allow provisional students are held to the same academic standard as regular students.

Dissertation/thesis committee expectations were drafted and approved.

The appeal process was revised to allow the Appeals Committee Chair to approve academic suspension appeals if support of the program is given with committee review.

Revisions were made to the Graduate Faculty from Other Institutions and Experts serving on thesis and dissertation committees. Graduate faculty from another institution or experts in the field of student inquiry who may be invited to serve as members of a dissertation or thesis committee need not be approved as YSU graduate faculty. It will be the responsibility of the dissertation or thesis chairperson/advisor to ensure that these external members have appropriate education and skills to serve on the committee and contribute to the scholarly work being conducted. The external members serving on a committee must have a terminal degree. If two or more serve, then at least one of these external members must have post-terminal degree publications. To request an external member serve on the committee, submit the intent to complete a thesis or dissertation form, a statement of support from the dissertation/thesis chair and a copy of the external member’s curriculum vitae to Graduate Studies.

**EXCEPTIONS COMMITTEE REPORT to Graduate Council 2024-25**

1) Members of the Graduate Council Exceptions Committee considered a request for an exception to our policy requiring a “B” or higher grade for transfer credit.

The committee has unanimously approved an exception to our policy requiring a B grade or higher for a course to transfer to YSU. Rationale: Since graduate courses are not provided A and B grades by the College of Pharmacy at the Northeast Ohio Medical University (NEOMED), the committee has agreed to permit the transfer of credits (within our current limits) for courses where the applicant’s performance was evaluated as *Pass* (P) or better.

2) The members of the Graduate Council Exceptions Committee unanimously approved an exception to permit admission to the Ph.D. in Materials Science & Engineering program without submitting GRE scores for two applicants.

3) Member of the Graduate Council Exceptions Committee approved an exception to permit up to 15sh of transfer credit to apply toward fulfilling the degree requirements of the Master of Business Administration program at YSU. This one-time exception was approved because of this applicant’s unique situation caused by the closure of the university where she was studying.

4) A request submitted for an exception to the transfer policy to permit the transfer of more than 9 credit hours to be used to fulfill the requirements for a master’s degree being pursued by a student currently enrolled in our Ed.D. program was considered. After careful consideration, the members of this committee did not approve this request.

5) A request by an applicant, for an exception to the GRE requirement for admission to the Doctor of Education in Educational Leadership program at Youngstown State University was considered and was not approved.

Report submitted by Sal Sanders on 09/17/24.

The Exceptions Committee reviewed the request to transfer a course with grade C. The members of the committee did not approve this request.

Report submitted by Severine Van slambrouck 1/22/2025

**ADMISSION AND APPEALS COMMITTEE REPORT 2024-2025**

September 2024 Meeting

The Admission and Appeals Committee heard 5 appeals of the Graduate College Scholarship since our last meeting. These appeals were due to under enrollment in their last term prior to graduation.   These appeals of scholarship were approved and the scholarships were reinstated. The Committee received 12 appeals of academic suspension since the last meeting. Ten of these appeals were approved based on program support and two were denied.

October 2024 Meeting

The Graduate College was able to auto approve one appeal of scholarship due to under enrollment the last term before graduation, based on the motion passed at the September Graduate Council meeting.

The Admission and Appeals Committee is reviewed and approved suspension appeal from a student in the MSW program. This was approved with program support.

November 2024 Meeting

The Admission and Appeals Committee reviewed a suspension appeal from a student in the Counseling program. This was not approved as the program did not support and the appeal lacked justification to reverse suspension.

January 2025 Meeting

The Admission and Appeals Committee reviewed and approved suspension appeals from seven students. These appeals were approved with program support. Report submitted by J. Paul

February 2025 Meeting

The Admission and Appeals Committee reviewed two academic suspension appeals from students in the MBA program. The program was in support and the committee granted the appeal.

**GSAC REPORT 2024-2025**

The Graduate Student Advisory Council met in both fall and spring terms. The group served on Council Committees and evaluated the Graduate Research and Creative Showcase proposals.

**CURRICULUM COMMITTEE REPORT 2024-2025**

**Admission Changes 2024-2025**

**New Graduate Courses 2024-2025**

BIOL 6977 Microbial Pathogenesis (Add a new 6900 level course.)

BUS 6932 AI for Business Analytics (Add a new 8900 level course.)

CEEN 6923 Pavement Rehabilitation. Engineering concepts and information needed to maintain and rehabilitate pavements. Project evaluation, testing, and analysis. Design of rigid and flexible overlays and other methods of rehabilitation. Selection of rehabilitation alternatives. Analysis of the effects of maintenance activities on pavement performance. Initial and life cycle cost analysis of various rehabilitation alternatives. Prereq.: CEEN 3720, CEEN 4881 3s.h. (Add a new 6900 level course).

CEEN 6932 Natural Systems Engineering. Introduction to the features, functions and values of natural aquatic systems, and engineering approaches to analysis and restoration design. Focus on wetlands and streams. Topics include regulations, wetland delineation, constructed wetland design, basic stream geomorphology, and stream restoration design. Prereq.: CEEN 3736 or permission of instructor 3s.h. (Add a new 6900 level course).

CEEN 6979 Water Quality Modeling. Mathematical modeling of physical, chemical, and biological processes in natural systems; development of computer models to simulate the fate and transport of pollutants in lakes, streams, and estuaries; application of models to evaluate water resource management options. Prereq.: CEEN 3736. 3s.h. (Add a new 6900 level course).

CEEN 6982 Foundation Engineering. Analysis and design of various foundations, including abutments, piers, piles, and footings; slope stability of embankments. Prereq.: CEEN 4881 and CEEN 5855. 3s.h. (Add a new 6900 level course).

CEEN 6983 Bridge Engineering. Analysis and design of concrete and steel bridges; specifications and code requirements; design detailing; effects of natural and man-made hazards on bridges; implications of bridge failures. Prereq.: CEEN 5855 and CEEN 5856. 3s.h. (Add a new 6900 level course).

CHEN 5825 Green Engineering (Add a new 5800 level course.)

CHEN 6975 Advanced Chemical Engineering Thermodynamics (Add a new 6900 level course.)

CMST 6953 Teamwork and Collaboration. Principles and practices of group processes, critical thinking and creativity strategies, theory of group leadership and teamwork through collaborative strategies, conflict management and mediation, advanced group decision-making and problem solving, motivational strategies. 3 s.h. (Add a new 6900 level course).

CMST 5810: Leadership, Diversity, and Belongingness in the Modern Workplace (Add a new swing level course).

CSCI 6902 Concepts of Computer Programming (Add a new 6900 level course.)

DATX 5890 Independent Study in Data Analytics (Add a new 5800 level course.)

HAHS 5825 Study Abroad in Health and Human Services. Students travel to designated countries in order to provide services for citizens while immersed in diverse cultures and traditions. The country traveled to and the service activities engaged in vary. Assignments and evaluation are based on service course objectives supervised by Health and Human Service faculty. Course may be repeated each semester; fundraising and travel funds required. 1-6 s. h. (Add a new swing level course).

HAHS 5825: Study Abroad in Health and Human Services (Add a new swing level course).

MECH 6950: Engineering Tribology. (Add a new 6900 level course.)

MUED 6973: Research Methods and Materials in Music Education (Add a new 6900 level course).

OMBA 6932 AI for Business Analytics (Add a new 6900 level course.)

**Deleted Graduate Courses 2024-2025**

ACCT 5820: Government and Funds Accounting. Course deactivation (Informational item).

ACCT 6915: Estate Planning. Course deactivation (Informational item).

ACCT 6917: MAcc Income Tax Preparation. Course deactivation (Informational item).

ACCT 6922: Cost Based Decision Making. Course deactivation (Informational item).

ACCT 6940: Data Analytics for Accounting. Course deactivation (Informational item).

ACCT 6950: Forensic Accounting and Fraud Examination. Course deactivation (Informational item).

ACCT 6996: Research Problems. Course deactivation (Informational item).

ART 6993: Interdisciplinary Studio 4. Course deactivation (Informational item).

CHEN 5854 Corrosion Engineering. Course deactivation. (Informational item).

ECON 5801: Economics of Industrial Organization. Course deactivation (Informational item).

ECON 6921: Economic Analysis of Markets and Industries. Course deactivation (Informational item).

ECON 6940: Financial Economics. Course deactivation (Informational item).

ECON 6952: Transfer Programs and Poverty. Course deactivation (Informational item).

ECON 6988: Modeling in Financial Economics. Course deactivation (Informational item).

FIN 6923: Corporate Financial Management. Course deactivation (Informational item).

FIN 6924: Securities Analysis. Course deactivation (Informational item).

FIN 6939: Multinational Accounting and Finance. Course deactivation (Informational item).

FIN 6945: Business Valuation. Course deactivation (Informational item).

FIN 6953: Advanced Financial Analysis. Course deactivation (Informational item).

FIN 6968: Special Topics in Finance. Course deactivation (Informational item).

FIN 6996: Research Problems. Course deactivation (Informational item).

GEOG 6902: Introduction to Remote Sensing. Course deactivation (Informational item).

GEOG 6903: Advanced Geographic Information Science. Course deactivation (Informational item).

GEOG 6904: Advanced Remote Sensing. Course deactivation (Informational item).

GIS 6903: Advanced Geographic Information Science (Change of Prefix).

GIS 6904: Advanced Remote Sensing (Change of Prefix).

PHYT 8923C CE Community Applications Course deactivation (Informational item.)

**Changes to Graduate Courses 2024-2025**

CEEN 6920 Pavement Material and Design. Design methods for flexible, rigid and other wheel-supporting pavements to include investigation, testing and preparation of subgrade, base course and pavement materials, design of various pavement mixtures, stresses in pavements, pavement design, and strengthening existing pavements. Prereq.: CEEN 3720 and CEEN 4881 3 s.h. (Change of course title and description.)

CHEM 5876 Enzyme Analysis (Change of course description.)

CSCI 5806 Operating Systems (Change of course description.)

CSCI 5807 Compiler Design Change of prerequisite. (Informational item.)

DATX 5896 Data Analytics Project (Change of course description.)

ECON 6912 Applied Microeconomics (Change of course title.)

ECON 6915 Healthcare Analytics (Change of course title.)

ECON 6939 Financial Markets and Institutions (Change of course title.)

ECON 6976 Predictive Analytics (Change of course title.)

ECON 6998 Business Analytics Project (Change of course title.)

ENST 5800 Environmental Impact Assessment. Change of Prerequisite. (Informational item).

ENST 5830 Toxicology and Risk Assessment. Change of Prerequisite. (Informational item).

ENST 6931 Ecological Risk Assessment. The student will review human health risk assessment then focus on environmental risks to nonhuman populations focusing on general policy and approaches to conducting and ecological risk assessment (ERA) utilizing US EPA guidelines. Topics will include the study of measurements of adverse effects, threatened and endangered species, wetlands, endocrine disruption, multiple stressors, sediment and soil toxicity, and risk communication. Prereq.: None. (Change in description and prerequisite.)

GIS 5812 GPS and GIS. Change of course prefix from GEOG and the new prefix is GIS. (Informational item).

GIS 5820 Directed Research in GIS. Change of course title and prefix from GEOG and the new prefix is GIS. (Informational item).

GIS 6901 Introduction to Geographic Information Science. Change of course prefix from GEOG and the new prefix is GIS. (Informational item).

GIS 6902 Introduction to Remote Sensing. Change of course prefix from GEOG and the new prefix is GIS. (Informational item).

HRS 8995: Dissertation in Health Sciences. Change to S/U grading.

HRS 8990: Graduate Research in Health Sciences. Change to S/U grading.

MAT 6905 Behavioral Health and Psychosocial Concepts in Athletic Training. This course examines content and concepts related to the psychological impact and sociological factors related to exercise, injury and illness, inactivity and rehabilitation in the physically active population. The course also investigates the common behavioral and mental health conditions seen in the physically active population. Particular emphasis is placed on developing strategies for identifying signs and symptoms, evaluation, prevention, and making referrals. Students will also focus on developing policies and procedures, EAPs, and Pre-participation Evaluation strategies related to behavioral and mental health for physically active individuals. Prereq.: Admitted to MAT program. 3 s.h. (Change to course title, description and hours.)

MAT 6946 General Medical Conditions Evaluation and Management. This course will provide students with a comprehensive and evidence-based approach to the evaluation and clinical diagnosis of general medical conditions related to pathophysiological and epidemiological factors. Students will learn processes for establishing a plan of care, pharmacology and pharmacological interventions, nutrition, and referral necessary for conditions associated with the general medical healthcare. Prereq.: Successful completion of Summer 1 Courses. 4 s.h. (Change to course description and hours.)

MECH 5885 Computational Fluid Dynamics 4 s.h. (change of course hours.)

NURS 6904 Advanced Health Assessment. Change of prerequisite. (Informational Item.)

NURS 7005: Capstone Practicum. Change of prerequisite (Informational Item).

NURS 7045: Family Nurse Practitioner 1. Change of prerequisite (Informational Item).

NURS 7046: Family Nurse Practitioner 2. Change of prerequisite (Informational Item).

NURS 7047: Family Nurse Practitioner 3. Change of prerequisite (Informational Item).

NURS 7048 Family Nurse Practitioner 1 Practicum Change of prerequisite. (Informational item.)

NURS 7049 Family Nurse Practitioner 2 Practicum Change of prerequisite. (Informational item.)

PHYT 8923 Community Applications. Course deactivation. (Informational item).

PHYT 8929 Clinical Decision Making Advanced Cases. Change of course title.

RESC 5820 The Respiratory Care Profession. Change of prerequisite. (Informational Item.) On hold for college review.

RESC 5860 Technology Applications for Health and Human Services. Change of prerequisite. (Informational Item.).

RESC 6922 Special Topics in Respiratory Care. Change of prerequisite and hours from variable to set 3 s.h. (Informational Item.)

SCWK 7009 Field Education 3. Change of course hours.

SCWK 7012 Field Education 4. Change of course hours.

SCWK 7009 Field Education 3. Change of course hours.

SCWK 7012 Field Education 4. Change of course hours.

TERG 6923 Literacy and Phonics Instruction. Course change.

TERG 6924 Content Literacy (Change of course description.)

TERG 6926 Reading and Language Arts Assessment (Change of course description.)

TERG 6927 Practicum Coaching for Effective Literacy Instruction (Change of course description.)

TERG 6928 Practicum Case Study in Reading and Language Arts Change of prerequisite. (Informational item.)

**Program Changes—Graduate Programs 2024-2025**

299: Master of Science in Business Analytics. Change to program name, description, admission requirements, degree requirements and Change delivery method.

338: Certificate in Aging Studies. Change to certificate requirements.

365: MSE in Chemical Engineering Change semester hours requirement for non-thesis plan to 30, and other small changes related to the engineering management plan.

366: MSE in Civil and Environmental Engineering. Change semester hours requirement for non-thesis plan to 30, and other small changes related to the engineering management plan.

380: Master of Respiratory Care Change to degree requirements.

418: Doctor of Health Sciences Change to degree requirements and Change delivery method.

536: Certificate in Computer Science Endorsement. Change delivery method.

368: MSE Industrial and Systems Engineering. Change semester hours requirement for non-thesis plan to 30, and other small changes.

280 Master of Science in Mathematics. Change of degree requirements.

287 Master of Public Health. Change of degree requirements.

369 MSE in Mechanical Engineering. Change semester hours requirement for non-thesis plan to 30 and add the list of required courses for each plan. Change of degree requirements.

Master of Accountancy. Discontinuation of program.

Master of Arts in Gerontology. Discontinuation of program.

Master of Fine Arts in Creative Writing. Discontinuation of program.

Master of Arts in Art Education. Discontinuation of program.

School Nurse Licensure (non degree). Discontinuation of program.

Certificate in Data Analytics. Update of program name.

Master of Science in Mathematics. We are removing a redundant requirement and adding information on the MS in Data Science and Statistics. (Change of program requirements).