

CURRICULUM CHANGES FOR 2026-27 ACADEMIC CATALOG

As of 3/15/2026

NEW COURSES

MAT 115- Thinking Computationally (3 credits)

This course provides an introduction to computational thinking and programming with a focus on mathematical applications. Using a project-based approach, students will learn the fundamentals of a modern programming language, techniques for handling and visualizing data, and how to solve problems algorithmically.

Prerequisite: None

Term Offered: Rotational Basis

***Satisfies Quantitative Reasoning general education requirement**

PED 400 – Health, Wellness & Life After Sport (1 credit)

Students cannot take both PED 100 & 400 for credit

This course is designed to provide student-athletes with knowledge of health and wellness for after their collegiate playing time, with the intent of incorporating these components into a personal wellness plan. Students will spend half of the course in the classroom focusing on several wellness-specific topics. The other half of the course will expose students to physical fitness activity options that can be used throughout the lifetime. These may include, but aren't limited to: golf, pickleball, CrossFit, yoga, and cycling.

Prerequisite: Junior or Senior Standing & Current collegiate athletes

Term Offered: Every Semester

***Satisfies General Education Requirement (PED 100 or 400)**

NEW PROGRAMS

New Major: Bachelor of Science in Pharmaceutical Science

A major in Pharmaceutical Sciences consists of a minimum of 60 credits as follows:

- Required core courses at WLC (29 credits): CHE 161, 162, 168, 169, 221, 228; BIO 201, 202; BCH 350; MAT 117, 118, 119, or 221; PSC 401
 - *These core courses must be completed at WLC unless previously transferred prior to enrolling at WLC.*
- WLC electives (4 credits):
 - At least 4 credits from the following courses: BIO 225, 255, 331, 341 or 342, 345, 354, 355, 360, 433; BCH 351, 358; CHE 210, 222, 229
- Required courses through MCW (27 credits): PSC 501, 502, 503, 504, 505, 506, 507, 508, 509.

PSC 401 – Pharmaceutical Sciences Capstone (1 credit)

This course will focus on specific topics that will require students to combine their advanced technical knowledge with the liberal arts and Christian ethics in both written and oral form as a culmination of the pharmaceutical sciences degree. Online course by WLC faculty

New Partnership: Regent 3 + 3 Law Program

- Partnership between WLC & Regent University's Law School for student to complete 3 years (90+ credits) of their BA at WLC, with the ability to transfer their first year of law school at Regent to fulfill the remainder of their 120 credits for their WLC degree
- Similar structure to the existing partnership with WLC & Marquette Law
- Students will complete all courses required for their major & general education curriculum at WLC to be eligible
- Point of contact: Dr. Jason Badura

New Minor: AI Literacy

Minor credit requirements:

- At least 18 credits in a minor
- At least 9 credits of 300-level or above courses

A minor in AI Literacy consists of 18 credits as follows:

- Required courses (15 credits): AIL 110, AIL 210, AIL 310, AIL 320, PHI 303
- Elective courses (total of 3 credits): BUS 302, (*additional elective options to be added by any department)

Course Descriptions

AIL 110 - AI for Everyone (3 credits)

Artificial Intelligence is changing the world. It is changing jobs, creating them, and even replacing them (but less than you think). More than ever before, companies need employees who can use AI tools to solve problems creatively and responsibly. This non-technical AI crash course builds the foundational skills needed to do that and is designed to be valuable to anyone. Learn how to distinguish problems that AI is useful for, master prompt engineering to improve outputs, detect AI-generated output, analyze ethics and privacy, and stay up-to-date on one of the most transformative technologies of our lifetimes.

Term Offered: Fall semester/ Even

Modality: Taught asynchronous online by Rize

AIL 210 - AI for Decision Making (3 credits)

Artificial Intelligence decisions are often only as good as the person asking the question. In this course, you'll learn how to ask the right ones and increase the productivity and innovation you can achieve with AI. Create better prompts, compare and contrast strengths and limitations, evaluate outcomes, and by the end of this course, understand and leverage the power of AI for decision-making across any discipline, opening up new career paths and personal growth.

Term Offered: Fall semester/ Odd

Modality: Taught asynchronous online by Rize

AIL 310 - AI for Creativity (3 credits)

Generative AI has introduced a new paradigm of AI: a tool for orchestration. Top professionals and companies use AI to improve productivity and creativity every day, and in this course, you'll learn the iterative prompting, search, and functional evaluation metrics powering these uses. By the end of this course, you'll integrate AI tools into a variety of creative skill sets in your projects, making you more proficient and informed in the collaborative work of human beings and orchestrated work with AI tools.

Term Offered: Spring semester/even

Modality: taught F2F on campus by WLC Professor

AIL 320 – AI Current Events (3 credits)

This course utilizes various media, including discussions, lectures, videos, papers, and AI itself, to address current events related to AI. Topics include future visions of AI, current developments in AI, current digital media concerns, current ethical concerns, understanding large language models (LLMs), the impact of AI on jobs, and AI training for the future.

Term Offered: Spring semester/odd

Modality: taught F2F on campus by WLC Professor

PHI 303 - The Philosophy of Human Nature and “Artificial” Intelligence (3 credits)

What does it mean to be human? What does it mean to think? What is consciousness? The answers to these questions are not only foundational for ethics and philosophy, but they can also guide our approach to AI. This course will study and defend the existence of the soul, the nature of consciousness, personal identity, and human agency to help us understand and thoughtfully consider best practices for the use of AI.

Prerequisite(s): currently THE 105/110

Term Offered: Spring/Fall Odd/Even semesters

Modality: Taught F2F on campus by WLC Professor

BUS 302 - AI Fundamentals for Business (3 credits)

Artificial Intelligence (AI) is redefining the business world, offering unprecedented opportunities for innovation, efficiency, and competitive advantage. This non-technical course explores the

fundamentals of AI and its transformative influence across modern business operations. Understand how AI technologies are reshaping industries, workforces, and business models, while examining the ethical, legal, and societal implications that accompany its adoption. Develop critical thinking and creative problem-solving skills to strategically assess where and how AI can add value, and position yourself as a forward-thinking professional ready to navigate and leverage AI across business.

Term Offered: Every semester

Modality: Taught online by WLC Professor

MAJOR/COURSE REVISIONS

Biology

- Add **FRM 201** Principles of Fermentation Science as an elective option for the Biology major & minor

Biochemistry

- Add **FRM 201** Principles of Fermentation Science as an elective option for the Biochemistry major

Education

Impacting declared EDU majors

- Course description changes: EDU 328, EDU 333, EDU 483, EDU 495
- Course Revision: EDU 357 – Adaptive & Assistive Technology in the Age of AI
This course explores the intersection of human learning and generative artificial intelligence (GenAI). Students will critically examine the philosophical underpinnings of technology integration, moving from learning with tools to partnering with intelligence. The curriculum uses a negotiated pedagogy framework, in which students are active participants in shaping the course to meet their major-specific needs. The course fulfills Wisconsin DPI requirements for special education licensure (PI 34.049) by requiring students to design environments that utilize AI as a sophisticated engine for Universal Design for Learning (UDL). Students will engineer AI-augmented solutions, such as customized unit plans or professional workflow systems, that proactively remove barriers to accessibility. By creating adaptive curriculum scaffolds or designing AI-driven assistive frameworks tailored to the unique accessibility challenges of their professional fields, students will learn to leverage artificial intelligence to meet diverse human needs.
 - Term Offered: Spring Semester

Nursing

Impacting declared NUR majors during their senior year

- Addition of **NUR 430** – Preparing for Professional Practice (1 credit)
A course designed to prepare senior nursing students for a successful transition from student to graduate nurse to professional nurse. Course activities will support the student's preparation for NCLEX and securing future employment. Prereq: Completion of all required junior level nursing courses with a minimum of a C.
- Renaming of **NUR 400** – Evidence-Based Practice

Sport & Exercise Science

- Credit adjustments:
 - SPE 490 (required internship) – to 3 credits
 - SPE 450 (Research Strategies in Exercise Science) – change to 3 credits
- Selection of specific “concentrate” to complete major (Required courses + 3 courses from selected Concentrate):
 - General SPE

- Strength & Conditioning (*new – courses included below)
 - **SPE 390 Strength & Conditioning Internship** (3 credits): This is an on-campus internship providing students an opportunity to apply their knowledge and skills learned in previous SPE courses. Topics and experiences will include warm-up, flexibility training, exercise technique and critique of students, spotting, Olympic-style lifting, progressions/regressions, program design, selection and administering of tests, speed, agility and plyometric training, anaerobic and aerobic program design, progressions/regressions and periodization. Students must complete 150 hours and complete this internship prior to SPE 490.
 - Prerequisite(s): Junior status and SPE 430, CSCS students only
 - Term Offered: Every semester
 - **SPE 410 Advanced Strength & Conditioning** (4 credits): Students will explore advanced principles and practices in strength and conditioning, preparing students for professional roles in athletic performance and fitness coaching. The course integrates theoretical knowledge with hands-on labs, including agility and speed testing, plyometric drills, relaxation techniques, and interval training. Students will design a case based comprehensive training program, develop facility design layouts, and explore coaching strategies, client communication, and motivational techniques. Emphasis is placed on NSCA guidelines and scope of practice, with additional coverage of nutrition to maximize performance, facility management and policy, rehabilitation, and special population considerations for CSCS examination prep.
 - Prerequisite(s): SPE 210 & SPE 325 (concurrent enrollment with SPE 325 upon instructor approval)
 - Term Offered: Even Spring Semesters

Radiological Technology

- Moving MAT 118 and either PSY 101, 120 or 130 as required courses
- Addition of BIO 235, MAT 119, and either PSY 101, 120, or 130 (one not taken for required core) as elective options

Theology

- Renaming of PHI 203:
 - **PHI 303** - The Philosophy of Human Nature and “Artificial” Intelligence (3 credits)
What does it mean to be human? What does it mean to think? What is consciousness? The answers to these questions are not only foundational for ethics and philosophy, but they can also guide our approach to AI. This course will study and defend the existence of the soul, the nature of consciousness, personal identity, and human agency to help us understand and thoughtfully consider best practices for the use of AI.
Prerequisite(s): THE 105/110 or with consent of instructor
Term Offered: Spring/Fall Odd/Even semesters

General Education

- **LAS 101 changed from 1 to 2 credits; impacts new students only entering in Fall 2026**
 - **LAS 101 The Great Ideas (2 credits)**
This course will engage students in an ancient conversation in pursuit of the highest goal of education—wisdom. All people on some level do and must think about “great ideas.” We do so not because it is necessary for obtaining a career but because it is fundamental to our humanity. The great ideas are the business of all people in our larger vocations as thinking men and women and as citizens of a free republic. In engaging with these ideas, students participate in a conversation that has been ongoing throughout all of history. Considering them is as much about shaping the heart as it is the mind. Course outcomes

and core topics are consistent across sections; specific textbooks, readings, and learning activities may vary by instructor and term. *Prerequisite: sophomore standing.*

- **LAS 401/402 changed from 2 to 1 credit; impacts new students only entering in Fall 2026**

