

## CIM Report Jul 26, 2023 10:31am

### Course Changes Pending Approval from Undergraduate Council

Code	Field	Old Value	New Value
HDFS 4443			Inactivated/Deleted
HDFS 4603			Inactivated/Deleted
HORT 3123			Inactivated/Deleted
HORT 4803			Inactivated/Deleted
HORT 4904	allcodes	HORT 4903	HORT 4904
	Proposed Effective Date	Fall 2017	Fall 2023
	Course Number	4903	4904
	Credit Hours	3	4
	Catalog Description	Turf management techniques for golf courses, and athletic fields including species selection, root-zone construction and modification, fertilization, mowing, irrigation and pest control.	This course focuses on turf management techniques for golf courses and athletic fields, including species selection, turfgrass physiology, soil physical and chemical properties as related to turfgrass management, and environmental management.
	Prerequisite(s)	CSES 2203 and CSES 2201L and (HORT 2303 or HORT 3403).	CSES 2203 and CSES 2201L
	Justification	Updated typically offered field.	<p>We are proposing to expand a previously-offered course (HORT 4903), Golf and Sports Turf Management, to a 4-hour course, including 3 hours of lecture content and a 2-hour lab section each week. HORT 4903 and a second course, HORT 4913 (Turfgrass Rootzone Management) were not taught as regular courses for a 4-5 year period, as enrollment numbers did not meet the minimum student numbers. However, recruitment efforts within the program have resulted in a recent surge in enrollment.</p> <p>With Dr. Karcher's departure from the program in 2021 and the recent hiring of Dr. Wendell Hutchens, we have been reviewing all the turfgrass management courses. As Dr. Karcher was a turfgrass soils expert, he was the instructor of record for the Turfgrass Rootzone Management (HORT 4913) course and the loss of his expertise makes teaching the course in the same format problematic for the existing faculty. However, some of the content from that course is still critical and necessary for our students and we are proposing to merge the most relevant topics from that course into this new, 4-hour course.</p>
	Course Code	HORT 4903	HORT 4904
	Title/Description Change Type		Major Content Change
	Syllabus		HORT 4904_Syllabus 2023.pdf
HORT 4993			Added
HORT 4801L			Inactivated/Deleted
NUTR 3101M			Inactivated/Deleted

		Inactivated/Deleted	
NUTR 3103H			
PHYS 1044	Proposed Effective Date	Summer 2022	Spring 2024
	Catalog Description	Algebra-based physics covering forces and motion with emphasis on architectural structural support systems such as beams, cables, columns, and trusses. Topics include physical concepts such as linear motion, position, velocity, acceleration, forces, free-body diagrams, rotational motion, torque, center of gravity, impulse, oscillations, equilibrium, stability, balance, stress, strain, and material strength.	Algebra-based survey of physics principles including motion, force, torque, and oscillation with emphasis on architectural structural support systems. Topics include physical units, coordinates, vectors, velocity, acceleration, projectile motion, catalog of forces, free-body diagrams, rotational motion, torque, center of gravity, impulse, oscillations, static equilibrium, stability, balance, stress, strain, and material strength.
	Justification	The course instructors are trying to make clearer the subjects covered so that students required to take either Physics for Architects I OR II can choose the course that suits their major area of study. PFA I will no longer be a pre-req for PFA II. The course content will not change.	Small update to catalog description for clarity.
	Reviewer Comments	ac087 - Tue, 15 Feb 2022 20:55:12 GMT - Changing requested effective date from spring 2022 to Summer 2022; changes will take effect with the next semester since the term has already begun.	ac087 - Mon, 08 May 2023 14:33:40 GMT - changed effective date from fall 2023 to spring 2024. Course will not complete approval process in time.
PHYS 1054	Proposed Effective Date	Summer 2022	Spring 2024
	Catalog Description	Algebra-based physics covering thermal materials, fluid flow, acoustics, electricity, and optics with emphasis on architectural design. Topics include physical concepts such as potential and thermal energy, heat pumps, water pressure, fluid dynamics, sound waves, loudness, electrical systems, direct and alternating current, series and parallel circuits, optical instruments, reflection, and refraction.	Algebra-based survey of physics principles including energy, heat, acoustics, light, and electricity with emphasis on interior architectural design. Topics include kinetic and thermal energy, heat transfer, insulation, sound intensity and loudness, sound transmission loss, reverberation time, ray optics, spherical mirror images, household electricity, parallel and series circuits, and electrical safety.
	Justification	The course instructors are trying to make clearer the subjects covered so that students required to take either Physics for Architects I OR II can choose the course that suits their major area of study. We are also removing the PFA I pre-req to accommodate this choice.	Update to course description for clarity and to reflect recent changes to course subject matter.
	Reviewer Comments	ac087 - Tue, 15 Feb 2022 20:57:12 GMT - Changing requested effective date from spring 2022 to Summer 2022; changes will take effect with the next semester since the term has already begun. ac087 - Thu, 10 Mar 2022 16:04:08 GMT - per attached email - any architecture major is allowed.	
	Syllabus	Re_ PHYS 1054.pdf	
PHYS 2054	Proposed Effective Date	Fall 2021	Summer 2023
	Prerequisite(s)	MATH 2554.	MATH 2554 excluding PHYS majors.
	Justification	At the request of the College of Engineering, we are changing MATH 2554 from a co-req to a pre-req. I have also removed reference to the FCI exam so that students reading the Gen Ed requirements won't have access to the name of the nationally-normed test that we use.	MATH 2554 was a long standing co-req for PHYS 2054. However, the ENGR college requested that it become a pre-req for their majors about two years ago. This can cause some issues for PHYS majors in their degree schedules, and so the PHYS department would like to change MATH 2554 back to a pre- or co-req for our majors.
	Pre- or Corequisite(s)		MATH 2554 for PHYS majors.

PHYS 2074	Proposed Effective Date	Fall 2021	Summer 2023
	Prerequisite(s)	PHYS 2054 and MATH 2564.	PHYS 2054 and MATH 2564 (excluding PHYS majors).
	Justification	At the request of the College of Engineering, we are changing MATH 2564 from a co-req to a pre-req. I have also removed reference to the CSEM exam so that students reading the Gen Ed requirements won't have access to the name of the nationally-normed test that we use.	MATH 2564 was a long standing co-req for PHYS 2074. However, the ENGR college requested that it become a pre-req for their majors about two years ago. This can cause some issues for PHYS majors in their degree schedules, and so the PHYS department would like to change MATH 2564 back to a pre- or co-req for our majors.
	Reviewer Comments	ac087 - Mon, 08 Mar 2021 18:41:42 GMT - Rollback: please provide clarification on requisite. Should MATH 2564 move to the pre-requisite and not be in the pre or co section?	
	Pre- or Corequisite(s)		MATH 2564 for PHYS majors.