

**College of Public Health and supporting course offerings**  
**Autumn Semester 2024**

As of 4/18/24

<b>Course Number and Title</b>	<b>Credit Hrs</b>	<b>Instructor(s)</b>	<b>Autumn 2024 Class Day/Time</b>	<b>Class Number (class numbers are the series of numbers used when registering for a course in a given term)</b>
<b>Public Health Biostatistics (PUBHBIO)</b>				
PUBHBIO 2210: Biostatistics for Public Health Research	3	Rempala	Distance, asynchronous	3314
PUBHBIO 5280: Introduction to Genomic Data Analysis	3	Archer	Distance, asynchronous	G: 35872, U: 35873
PUBHBIO 6210: Applied Biostatistics I	3	TBD	Distance, asynchronous	3373
PUBHBIO 6211: Applied Biostatistics II	3	Odei	Distance, asynchronous	3685
PUBHBIO 6250: Regression Methods for the Health Sciences	3	Andridge	Distance, asynchronous	3031
PUBHBIO 6260: Ethics in Biostatistics	1	Shoben & Schumacher	In person section W 12:40-1:35pm. Distance synchronous session W 12:40-1:35pm	In person: 3729, Distance synchronous: 3760
PUBHBIO 6270: Introduction to SAS for Public Health Students	2	Odei	In Person Lecture T 1:50-2:45pm, In Person Lab either W or R at 1:00pm	Lecture: 3761, W Lab: 3763, R Lab: 3762
PUBHBIO 7215: Design & Analysis of Clinical Trials	2	Shoben	Distance synchronous M 5:15-7:05pm	3577
PUBHBIO 7220: Applied Generalized Linear Models in Public Health	3	Pennell	In person TR 3:55-5:15pm	3318
PUBHBIO 7240: Applied Statistical Analysis with Missing Data	3	Lu	In person TR 8:00-9:20am	35877
PUBHBIO 7255: Introduction to Causal Inference in Health Sciences Research	3	Schnell	In person MW 2:20-3:40pm. Distance synchronous session MW 2:20-3:40pm	In person: 3707, Distance asynchronous 35878
PUBHBIO 8899: Doctoral Seminar in Public Health Biostatistics	1	Ni	In person R 1:00-2:00pm	3550
<b>Public Health - Environmental Health Sciences (PUBHEHS)</b>				
PUBHEHS 3310: Current Issues in Global Environmental Health	3	Rosile & Wu	Distance with online synchronous meetings TR 8:00am-9:20am	3032
PUBHEHS 4325/6325: Climate Change and Human Health	3	Rosile	Distance, asynchronous	4325: 3712, 6325: 3723
PUBHEHS 5325: Principles of Occupational Health Science	3	Bisesi	Distance with online synchronous meetings T 11:10am-12:30pm	U: 3319, G: 3033
PUBHEHS 5345: Modeling Transmission and Control of Infectious Disease in Humans and Animals	3	Pomeroy	In person T 12:45-2:05pm and R 12:40-1:35pm	U: 35852, G: 35851
PUBHEHS 6310: Principles of Environmental Health Science	3	Weir	Distance, asynchronous	3034
PUBHEHS 6320/FDSCTE 6320: Global Health and Environmental Microbiology	3	Lee	Distance with three synchronous meetings 8/26 2:15pm-3:15pm, 11/25 and 12/2 from 2:15pm-5:00pm	3578
PUBHEHS 6390: Major Human Diseases in Global Public Health	3	Knobloch	Distance, asynchronous	3747
PUBHEHS 7360/FDSCTE 7360: Water Contamination: Sources and Health Impact	3	Lee	Distance with one synchronous meeting 8/22 from 5:15pm-6:15pm with additional asynchronous work	3551
PUBHEHS 7380: Exposure Science Monitoring Techniques I	3	Adetona & El-Hellani	In person Laboratory F 12:30pm-3:30pm	3686
<b>Public Health - Epidemiology (PUBHEPI)</b>				
PUBHEPI 2410: Epidemiology in Public Health	3	Harris	In person TR 3:55-5:15pm	3555
PUBHEPI 2410: Epidemiology in Public Health	3	Hufton (course director)/GTA	Distance, asynchronous	3556
PUBHEPI 2410: Epidemiology in Public Health	3	Hufton (course director)/GTA	Distance, asynchronous	3725
PUBHEPI 3411: Public Health Field Investigation	3	Hufton	In person M 3:55-5:15pm with additional asynchronous work	3757
PUBHEPI 4437: Cancer Epidemiology	3	Ewing	In person M 5:15pm-7:15pm with additional asynchronous work	35859
PUBHEPI 5438: Cardiovascular Disease Epidemiology	3	Harris	In person TR 2:20pm-3:40pm	U: 3546, G: 3316
PUBHEPI 6410: Principles of Epidemiology	3	Norris	Distance, asynchronous	3509
PUBHEPI 6411: Biological Basis of Public Health	3	Harris	In person W 5:15-8:00pm	35862
PUBHEPI 6412: Basic Principles in Clinical and Translational Science	2	Binkley	In person R 12:15pm-2:05pm	3100
PUBHEPI 6442: Social Epidemiology	3	Aguolu	In person TR 3:55-5:15pm	3738
PUBHEPI 7430: Epidemiology III	4	Wing/GTA	In person Lecture T 2:20-3:40pm, Lab R 9:35-10:55am or R 2:20-3:40pm	Lecture: 3315, R A.M. Lab: 3748, R P.M. Lab: 3749
PUBHEPI 7998: Integrative Learning Experience Seminar	1	Norris & Ferketich	In person W 4:10-5:05pm	3374
<b>Public Health - Health Behavior and Health Promotion (PUBHHBP)</b>				
PUBHHBP 3510: Role of Behavior in Public Health	3	TBD	Distance, asynchronous	3554
PUBHHBP 3510: Role of Behavior in Public Health	3	Patterson	Hybrid: In person MW 3:00pm-3:55pm with additional asynchronous work	3742
PUBHHBP 6520: Advocacy for Health Justice	3	Nemeth	In person TR 9:35am-10:55am	3741
PUBHHBP 6535: Community Engagement and Collaborative Community Problem-Solving	3	Julian	Distance, asynchronous	3730
PUBHHBP 7520: Community Health Assessment	2	Reiter	In person M 10:05am-11:55am	3035
PUBHHBP 7532: Program Evaluation in Public Health	3	Ricks	In person TR 8:00-9:20am	3743
PUBHHBP 7542: Settings and Special Populations in Health Promotion	3	Roberts	In person TR 2:20-3:40pm	3036
PUBHHBP 7899.01: Integrative Learning Experience Seminar I	1	LoVette	In person T 12:10-2:00pm EST every other week beginning 8/20. Online synchronous every other week T 12:10-2:00pm EST	3355
PUBHHBP 8899.01: Doctoral Seminar for 1st year students	1	Klein	In person M 12:00-12:55pm	3731
PUBHHBP 8899.02: Doctoral Seminar for second year students (Grant Writing)	1	Ferketich	In person every other T from 4:00-6:00pm	35866
<b>Public Health - Health Services Management and Policy (PUBHHMP)</b>				
PUBHHMP 3610: US & International Health Care	3	Paul	In person MWF 11:30am-12:25pm	3101
PUBHHMP 3610: US & International Health Care	3	Paul	Distance, asynchronous	3552
PUBHHMP 6611: Health and Health Care Services in the US	3	Hefner	In person TR 12:45-2:05pm	3051
PUBHHMP 7602: Health Insurance and Payment Policy	3	Seiber	In person TR 9:35am-10:55am	3744
PUBHHMP 7605: Introduction to Health Policy	3	Berman	In person W 2:15-5:00pm	3553
PUBHHMP 7615: Health Services Organizational Management	3	Robbins	In person TR 2:20pm-3:40pm	3038
PUBHHMP 7620: Health Services Finance I	3	Hogan	In person TR 9:35-10:55am	3039
PUBHHMP 7622: Health Services Financial Decision-Making	3	Kummer	In person TR 8:00-9:20am	3040
PUBHHMP 7624: Health Economics for Experienced Professionals	3	Bill Hayes	Distance, asynchronous	3739
PUBHHMP 7679: Quality & Patient Safety	1.5	Prater	In person 7W2 M 2:15pm-5:00pm	3740
PUBHHMP 7682: Information Systems for Health Services Organizations	1.5	Prater	In person 7W1 M 2:15pm-5:00pm	3052
PUBHHMP 7683: Operations Management and Systems Design	3	Scheiderer	Distance, asynchronous	35869
PUBHHMP 8672: Advanced Topics in Health Policy	4	Padamsee	In person TR 3:55-5:45pm	36020
PUBHHMP 8899: Doctoral Seminar in HSMP	1-2	Xu	In person, arranged	3683

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<b>Public Health - (PUBHLTH)</b>				
PUBHLTH 1100: Survey of Public Health	1	Beyene	In person M 10:20-11:15am	3102
PUBHLTH 1100: Survey of Public Health	1	Beyene	Distance, asynchronous	3579
PUBHLTH 2010: Critical Issues in Global Public Health	3	Aguolu (course director)/GTA	Distance, asynchronous	3053
PUBHLTH 2010: Critical Issues in Global Public Health	3	Aguolu (course director)/GTA	Distance, asynchronous	3099
PUBHLTH 2010: Critical Issues in Global Public Health	3	Aguolu	In person TR 12:45-2:05pm	3758
PUBHLTH 2010H: Honors Critical Issues in Global Public Health	3	Ewing	In person T 4:10-5:30pm with additional asynchronous work	3728
PUBHLTH 3180/3180E: Undergraduate Capstone Preparation	1	Kaye, Williams	Distance, asynchronous	3180: 3370, 3180E: 3508
PUBHLTH 3191/3191E/3999: Undergraduate Internship in Public Health/Capstone Research	2	Kaye, Williams	Distance, asynchronous	3191: 3507, 3191E: 3317, 3999: 3371
PUBHLTH 5015: Public Health Data Analytics I	3	Hyder	In person TR 11:10am-12:30pm	U: 3711, G: 3710
PUBHLTH 5760/BMI 5760: Public Health Informatics	3	Rahurkar	Distance, asynchronous	U: 3545, G: 3544
PUBHLTH 6000: Introduction to Global Health	2	Hufton	Distance with synchronous meetings W 5:15-7:05pm	3037
PUBHLTH 6001: Methods in Quantitative Data Analysis	4	Wing & Odei	Distance, asynchronous	3724
PUBHLTH 6002: History, Values and Essential Services of the U.S. Public Health System	2	Wapner, Bisesi, Hood, Weir	Distance with three synchronous meetings T 6:00pm-8:00pm EST for Applied Integrated Labs on 9/17, 10/22 and 11/19. Students will have an online IPE requirement Friday 11/8 from 2:45-4:45pm EST	3764
PUBHLTH 7189: Applied Practice Experience for Public Health	2	Various	<a href="https://cph.osu.edu/mph/appliedpracticeexperience/forms-documents">Students requesting to enroll in Applied Practice Experience credits (PUBHLTH 7189) cannot enroll themselves directly, they must submit a learning agreement found at: https://cph.osu.edu/mph/appliedpracticeexperience/forms-documents.</a>	
PUBHXXX 7193: Independent Study/Individual Study	variable	Various	<a href="https://go.osu.edu/cphpermissiontoenroll">Students requesting to enroll in Independent Study credits (PUBHXXX 7193) or PUBHLTH 7996 cannot enroll themselves in those credits, they must use the online permission to enroll form at: https://go.osu.edu/cphpermissiontoenroll</a>	
PUBHLTH 7996: Integrative Learning Experience (ILE) Project Prep Seminar for MPH-PEP students	1	Wapner	<a href="https://go.osu.edu/cphpermissiontoenroll">Students requesting to enroll in Integrative Learning Experience credits (PUBHLTH 7998 or VETPREV 7998), Thesis Research credits (PUBHLTH 7999), or pre or post candidacy research credits (PUBHLTH 8998 or 8999) cannot enroll themselves in those credits, they must use the online permission to enroll form at: https://go.osu.edu/cphpermissiontoenroll</a>	
PUBHLTH 7998 or VETPREV 7998: Integrative Learning Experience (ILE) for Public Health	2 or 3	Various		
PUBHLTH 7999, PUBHLTH 8998, PUBHLTH 8999: Research Hours	variable	Various		
<b>Additional and Supporting Courses</b>				
BIOETHC 6010: Biomedical Research Ethics	3	Howard	Distance, asynchronous	1439
BMI 5710: Introduction to Biomedical Informatics	3	Hite	Distance, asynchronous	2700
BMI 5730: Introduction to Bioinformatics	3	Hite	Distance, asynchronous	2701
BMI 5780: Programming for Biomedical Informatics	3	Xue & Odabas	Distance, asynchronous	2707
BMI 7891: Seminars in Biomedical Informatics	1	Cao, Brock	Distance with synchronous meetings F 11:00am-12:30pm	2630
CSE 5231: Software Engineering Techniques	2	TBD	various	various
CSE 5241: Introduction to Database Systems	2	TBD	various	various
CSE 5521: Survey of Artificial Intelligence I: Basic Techniques	2	TBD	various	various
EARTHSC 2203: Environmental Geoscience	3	Michaud	In person MWF 9:10-10:05am	18831
EARTHSC 2204: Exploring Water Issues	3	TBD	Distance with synchronous meetings TR 9:35-10:55am	27247
EARTHSC 5651: Hydrogeology	4	TBD	In person Lecture TR 9:35-10:55am and in person Lab W 2:20-4:10pm	Lecture: 28791, Lab: 28792
EARTHSC 5663: Global Change and Sustainability in the Earth System	4	Schwartz	In person TR 11:10am-12:30pm	U: 28115, G: 28114
ENTMLGY 5605: Vector Biology and Vector Borne Disease	3	Short	In person MW 11:10am-12:30pm	U: 33557, G: 33553
ENVSCI 7899: Current Issues in Environmental Sciences	1	Basta	In person F 2:00-4:00pm	32186
FDSCTE 7727: Current Topics in Food Safety	1	Hoet, Habing, Weir, Scharff, Ilic, Lee	Distance with synchronous meetings T 11:30am-12:25pm	35606
NURSING 7781: Responsible Conduct of Research	3	Williams	Distance, asynchronous	12621
PHR 5402: Economic Evaluation of Pharmaceutical and Health Care Interventions	3	Neidecker	Distance, asynchronous	U: 16325, G: 16323
SOCIOL 2463: Social Inequality: Race, Class and Gender	3	TBD	various	various
SOCIOL 3410: Criminology	3	TBD	Two sections: In person TR 11:10am-12:30pm or Distance asynchronous	Section 1: 22716 Section 2: 29428
SOCIOL 3630: Medical Sociology	3	TBD	Two sections: In person TR 12:45-2:05pm or WF 2:20-3:40pm	TR: 22721, WF: 29448
SOCIOL 4506: Drugs and Society	3	TBD	In person TR 11:10am-12:30pm	27990
SOCIOL 4509: Sociology of Law	3	TBD	In person M 11:10am-12:30pm	22724
SOCIOL 4629: Health Disparities in Social Context	4	Colen	In person Lecture TR 11:10am-12:30pm In person Lab F 10:20-11:15am or F 11:30am-12:25pm	Lecture: 27415, F 10:20 Lab: 35395, F 11:30 Lab: 35396
SOCIOL 5450: Sociology of Global Health and Illness	3	TBD	In person Lecture M 11:10am-12:30pm	34669
STAT 6450: Applied Regression Analysis	4	TBD	In person TR 9:05-10:55am	23150
STAT 6510: Survey Sampling Methods	3	TBD	In person MW 3:00-4:20pm	34645
STAT 6625: Statistical Analysis of Genetic Data	3	TBD	In person TR 9:10-10:30am	34654
STAT 6730: Introduction to Computational Statistics	2	TBD	In person MW 1:50-2:45pm	23147
VETPREV 7721: Epidemiology of Zoonotic Diseases	3	Hoet	In person M 4:00-4:50pm and W 4:00-5:50pm	5504
VETPREV 7722: Foodborne Diseases, Food Animal Production Systems, and Food Safety	3	Habing	In person M 12:00-12:55pm and W 1:00-2:50pm	5606
VETPREV 7726: Preventive Medicine Research Design and Methods	2	Nolting	In person M 9:00-10:50am	5610
VETPREV 7895.02: Critical Evaluation of the Scientific Literature	1	TBD	Distance with synchronous meetings W 3:00-3:50pm	5569
<b>Additional Registration Information:</b>				
<b>Days of the Week: M = Monday T = Tuesday W = Wednesday R=Thursday F=Friday</b>				
<b>Distance asynchronous</b> = attend class virtually each week with instructors and classmates, participate in real-time discussions during class time, improve presentation skills				
<b>Distance asynchronous</b> = complete work each week on your schedule, receive immediate feedback on quizzes, schedule group work when it is convenient for everyone				
<b>Distance with synchronous meetings and additional asynchronous work</b> - Students will have virtual scheduled meetings with the instructor and classmates, but are also expected to do additional work independently				