

COURSE DESCRIPTIONS

A

- AS.010 (History of Art) (http://e-catalog.jhu.edu/course-descriptions/history_of_art/)
- AS.020 (Biology) (<http://e-catalog.jhu.edu/course-descriptions/biology/>)
- AS.030 (Chemistry) (<http://e-catalog.jhu.edu/course-descriptions/chemistry/>)
- AS.040 (Classics) (<http://e-catalog.jhu.edu/course-descriptions/classics/>)
- AS.050 (Cognitive Science) (http://e-catalog.jhu.edu/course-descriptions/cognitive_science/)
- AS.060 (English) (<http://e-catalog.jhu.edu/course-descriptions/english/>)
- AS.061 (Film and Media Studies) (http://e-catalog.jhu.edu/course-descriptions/film_and_media_studies/)
- AS.070 (Anthropology) (<http://e-catalog.jhu.edu/course-descriptions/anthropology/>)
- AS.080 (Neuroscience) (<http://e-catalog.jhu.edu/course-descriptions/neuroscience/>)
- AS.100 (History) (<http://e-catalog.jhu.edu/course-descriptions/history/>)
- AS.110 (Mathematics) (<http://e-catalog.jhu.edu/course-descriptions/mathematics/>)
- AS.130 (Near Eastern Studies) (http://e-catalog.jhu.edu/course-descriptions/near_eastern_studies/)
- AS.136 (Archaeology) (<http://e-catalog.jhu.edu/course-descriptions/archaeology/>)
- AS.140 (History of Science, Medicine, and Technology) (http://e-catalog.jhu.edu/course-descriptions/history_of_science__medicine__and_technology/)
- AS.145 (Medicine, Science and the Humanities) (http://e-catalog.jhu.edu/course-descriptions/medicine__science_and_the_humanities/)
- AS.150 (Philosophy) (<http://e-catalog.jhu.edu/course-descriptions/philosophy/>)
- AS.171 (Physics & Astronomy) (http://e-catalog.jhu.edu/course-descriptions/physics__astronomy/)
- AS.180 (Economics) (<http://e-catalog.jhu.edu/course-descriptions/economics/>)
- AS.190 (Political Science) (http://e-catalog.jhu.edu/course-descriptions/political_science/)
- AS.192 (International Studies) (http://e-catalog.jhu.edu/course-descriptions/international_studies/)
- AS.194 (Islamic Studies) (http://e-catalog.jhu.edu/course-descriptions/islamic_studies/)
- AS.200 (Psychological & Brain Sciences) (http://e-catalog.jhu.edu/course-descriptions/psychological__brain_sciences/)
- AS.210 (German & Romance Languages & Literatures) (http://e-catalog.jhu.edu/course-descriptions/german__romance_languages__literatures/)
- AS.220 (Writing Seminars) (http://e-catalog.jhu.edu/course-descriptions/writing_seminars/)
- AS.225 (Theatre Arts & Studies) (http://e-catalog.jhu.edu/course-descriptions/theatre_arts__studies/)
- AS.230 (Sociology) (<http://e-catalog.jhu.edu/course-descriptions/sociology/>)
- AS.250 (Biophysics) (<http://e-catalog.jhu.edu/course-descriptions/biophysics/>)
- AS.270 (Earth & Planetary Sciences) (http://e-catalog.jhu.edu/course-descriptions/earth__planetary_sciences/)
- AS.280 (Public Health Studies) (http://e-catalog.jhu.edu/course-descriptions/public_health_studies/)
- AS.290 (Behavioral Biology) (http://e-catalog.jhu.edu/course-descriptions/behavioral_biology/)
- AS.300 (Comparative Thought and Literature) (http://e-catalog.jhu.edu/course-descriptions/comparative_thought_and_literature/)
- AS.310 (East Asian Studies) (http://e-catalog.jhu.edu/course-descriptions/east_asian_studies/)
- AS.360 (Interdepartmental) (<http://e-catalog.jhu.edu/course-descriptions/interdepartmental/>)
- AS.361 (Program in Latin American Studies) (http://e-catalog.jhu.edu/course-descriptions/program_in_latin_american_studies/)
- AS.362 (Center for Africana Studies) (http://e-catalog.jhu.edu/course-descriptions/center_for_africana_studies/)
- AS.363 (Study of Women, Gender, & Sexuality) (http://e-catalog.jhu.edu/course-descriptions/study_of_women__gender__sexuality/)
- AS.370 (Center for Language Education) (http://e-catalog.jhu.edu/course-descriptions/center_for_language_education/)
- AS.371 (Art) (<http://e-catalog.jhu.edu/course-descriptions/art/>)
- AS.374 (Military Science) (http://e-catalog.jhu.edu/course-descriptions/military_science/)
- AS.376 (Music) (<http://e-catalog.jhu.edu/course-descriptions/music/>)
- AS.389 (Program in Museums and Society) (http://e-catalog.jhu.edu/course-descriptions/program_in_museums_and_society/)
- AS.410 (Biotechnology) (http://e-catalog.jhu.edu/course-descriptions/_biotechnology/)
- AS.420 (Environmental Sciences) (http://e-catalog.jhu.edu/course-descriptions/_environmental_sciences/)
- AS.425 (Energy Policy and Climate) (http://e-catalog.jhu.edu/course-descriptions/_energy_policy_and_climate/)
- AS.430 (Geographic Information Systems) (http://e-catalog.jhu.edu/course-descriptions/_geographic_information_systems/)
- AS.440 (Applied Economics) (http://e-catalog.jhu.edu/course-descriptions/_applied_economics/)
- AS.450 (Liberal Arts) (http://e-catalog.jhu.edu/course-descriptions/_liberal_arts/)
- AS.455 (Film and Media) (http://e-catalog.jhu.edu/course-descriptions/_film_and_media/)
- AS.460 (Museum Studies) (http://e-catalog.jhu.edu/course-descriptions/_museum_studies/)
- AS.465 (Cultural Heritage Management) (http://e-catalog.jhu.edu/course-descriptions/_cultural_heritage_management/)
- AS.470 (Government) (http://e-catalog.jhu.edu/course-descriptions/_government/)
- AS.472 (Geospatial Intelligence) (http://e-catalog.jhu.edu/course-descriptions/_geospatial_intelligence/)

- AS.475 (Research Administration) (http://e-catalog.jhu.edu/course-descriptions/_research_administration/)
- AS.480 (Communication) (http://e-catalog.jhu.edu/course-descriptions/_communication/)
- AS.485 (Organizational Leadership) (http://e-catalog.jhu.edu/course-descriptions/_organizational_leadership/)
- AS.490 (Writing) (http://e-catalog.jhu.edu/course-descriptions/_writing/)
- AS.491 (Science Writing) (http://e-catalog.jhu.edu/course-descriptions/_science_writing/)
- AS.492 (Teaching Writing) (http://e-catalog.jhu.edu/course-descriptions/_teaching_writing/)
- AS.492 (Non-Departmental) (http://e-catalog.jhu.edu/course-descriptions/non_departmental/)
- AS.990 (-JHU Department) (http://e-catalog.jhu.edu/course-descriptions/_jhu_department/)
- AS.999 (AAP) (<http://e-catalog.jhu.edu/course-descriptions/aap/>)

B

- BU.001 (Graduate Business) (http://e-catalog.jhu.edu/course-descriptions/graduate_business/)
- BU.001 (MBA) (<http://e-catalog.jhu.edu/course-descriptions/mba/>)
- BU.120 (Management) (<http://e-catalog.jhu.edu/course-descriptions/management/>)
- BU.132 (Real Estate) (http://e-catalog.jhu.edu/course-descriptions/real_estate/)
- BU.210 (Finance) (<http://e-catalog.jhu.edu/course-descriptions/finance/>)
- BU.300 (Information Systems) (http://e-catalog.jhu.edu/course-descriptions/information_systems/)
- BU.410 (Marketing) (<http://e-catalog.jhu.edu/course-descriptions/marketing/>)
- BU.510 (Quantitative Methods) (http://e-catalog.jhu.edu/course-descriptions/quantitative_methods/)
- BU.550 (Business of Health) (http://e-catalog.jhu.edu/course-descriptions/business_of_health/)
- BU.610 (Operations Management) (http://e-catalog.jhu.edu/course-descriptions/operations_management/)

E

- ED.610 (Interdisciplinary Studies in Education) (http://e-catalog.jhu.edu/course-descriptions/interdisciplinary_studies_in_education/)
- ED.810 (Educator Preparation Programs) (http://e-catalog.jhu.edu/course-descriptions/educator_preparation_programs/)
- ED.810 (Teacher Preparation) (http://e-catalog.jhu.edu/course-descriptions/teacher_preparation/)
- ED.813 (Teacher Development/Leadership) (http://e-catalog.jhu.edu/course-descriptions/teacher_development_leadership/)
- ED.855 (Research and Doctoral Programs) (http://e-catalog.jhu.edu/course-descriptions/research_and_doctoral_programs/)
- ED.860 (Counseling & Human Services) (http://e-catalog.jhu.edu/course-descriptions/counseling__human_services/)
- ED.871 (Special Education) (http://e-catalog.jhu.edu/course-descriptions/special_education/)

- ED.885 (Graduate Education) (http://e-catalog.jhu.edu/course-descriptions/graduate_education/)
- ED.893 (Educational Technology) (http://e-catalog.jhu.edu/course-descriptions/educational_technology/)
- EN.500 (General Engineering) (http://e-catalog.jhu.edu/course-descriptions/general_engineering/)
- EN.510 (Materials Science & Engineering) (http://e-catalog.jhu.edu/course-descriptions/materials_science__engineering/)
- EN.515 (Materials Science and Engineering) (http://e-catalog.jhu.edu/course-descriptions/materials_science_and_engineering/)
- EN.520 (Electrical & Computer Engineering) (http://e-catalog.jhu.edu/course-descriptions/electrical__computer_engineering/)
- EN.525 (Electrical and Computer Engineering) (http://e-catalog.jhu.edu/course-descriptions/electrical_and_computer_engineering/)
- EN.530 (Mechanical Engineering) (http://e-catalog.jhu.edu/course-descriptions/mechanical_engineering/)
- EN.535 Mechanical Engineering (http://e-catalog.jhu.edu/course-descriptions/ep_mechanical_engineering/)
- EN.540 (Chemical & Biomolecular Engineering) (http://e-catalog.jhu.edu/course-descriptions/chemical__biomolecular_engineering/)
- EN.545 (Chemical and Biomolecular Engineering) (http://e-catalog.jhu.edu/course-descriptions/chemical_and_biomolecular_engineering/)
- EN.553 (Applied Mathematics & Statistics) (http://e-catalog.jhu.edu/course-descriptions/applied_mathematics__statistics/)
- EN.555 (Financial Mathematics) (http://e-catalog.jhu.edu/course-descriptions/financial_mathematics/)
- EN.560 (Civil Engineering) (http://e-catalog.jhu.edu/course-descriptions/civil_engineering/)
- EN.565 (Civil Engineering) (http://e-catalog.jhu.edu/course-descriptions/ep_civil_engineering/)
- EN.570 (Environmental Health and Engineering) (http://e-catalog.jhu.edu/course-descriptions/environmental_health_and_engineering/)
- EN.575 (Environmental Engineering and Science) (http://e-catalog.jhu.edu/course-descriptions/environmental_engineering_and_science/)
- EN.575 (Environmental Engineering) (http://e-catalog.jhu.edu/course-descriptions/environmental_engineering/)
- EN.575 (Environmental Planning and Management) (http://e-catalog.jhu.edu/course-descriptions/environmental_planning_and_management/)
- EN.580 (Biomedical Engineering) (http://e-catalog.jhu.edu/course-descriptions/biomedical_engineering/)
- EN.585 (Applied Biomedical Engineering) (http://e-catalog.jhu.edu/course-descriptions/applied_biomedical_engineering/)
- EN.595 (Engineering Management) (http://e-catalog.jhu.edu/course-descriptions/engineering_management/)
- EN.601 (Computer Science) (http://e-catalog.jhu.edu/course-descriptions/computer_science_601/)
- EN.605 (Computer Science) (http://e-catalog.jhu.edu/course-descriptions/computer_science/)
- EN.615 (Applied Physics) (http://e-catalog.jhu.edu/course-descriptions/applied_physics/)

- EN.625 (Applied and Computational Mathematics) (http://e-catalog.jhu.edu/course-descriptions/applied_and_computational_mathematics/)
- EN.635 (Information Systems Engineering) (http://e-catalog.jhu.edu/course-descriptions/information_systems_engineering/)
- EN.645 (Systems Engineering) (http://e-catalog.jhu.edu/course-descriptions/systems_engineering/)
- EN.650 (Information Security Institute) (http://e-catalog.jhu.edu/course-descriptions/information_security_institute/)
- EN.655 (Healthcare Systems Engineering) (http://e-catalog.jhu.edu/course-descriptions/healthcare_systems_engineering/)
- EN.660 (Center for Leadership Education) (http://e-catalog.jhu.edu/course-descriptions/center_for_leadership_education/)
- EN.670 (Institute for NanoBio Technology) (http://e-catalog.jhu.edu/course-descriptions/institute_for_nanobio_technology/)
- EN.675 (Space Systems Engineering) (http://e-catalog.jhu.edu/course-descriptions/space_systems_engineering/)
- EN.685 (Data Science) (http://e-catalog.jhu.edu/course-descriptions/data_science/)
- EN.695 (Cybersecurity) (<http://e-catalog.jhu.edu/course-descriptions/cybersecurity/>)
- EN.700 (Doctor of Engineering) (http://e-catalog.jhu.edu/course-descriptions/doctor_of_engineering/)
- PH.700 (Berman Institute) (http://e-catalog.jhu.edu/course-descriptions/berman_institute/)
- PY.010 (Studio Lessons) (http://e-catalog.jhu.edu/course-descriptions/studio_lessons/)
- PY.113 (Recitals) (<http://e-catalog.jhu.edu/course-descriptions/recitals/>)
- PY.123 (General Studies) (http://e-catalog.jhu.edu/course-descriptions/general_studies/)
- PY.123 (Professional Studies) (http://e-catalog.jhu.edu/course-descriptions/professional_studies/)
- PY.250 (Humanities - Language) (http://e-catalog.jhu.edu/course-descriptions/humanities__language/)
- PY.260 (Humanities - Liberal Arts) (http://e-catalog.jhu.edu/course-descriptions/humanities__liberal_arts/)
- PY.310 (Composition) (<http://e-catalog.jhu.edu/course-descriptions/composition/>)
- PY.320 (New Media) (http://e-catalog.jhu.edu/course-descriptions/new_media/)
- PY.330 (Conducting) (<http://e-catalog.jhu.edu/course-descriptions/conducting/>)
- PY.350 (Computer Music) (http://e-catalog.jhu.edu/course-descriptions/computer_music/)
- PY.380 (Historical Performance) (http://e-catalog.jhu.edu/course-descriptions/historical_performance/)
- PY.410 (Brass) (<http://e-catalog.jhu.edu/course-descriptions/brass/>)
- PY.415 (Percussion) (<http://e-catalog.jhu.edu/course-descriptions/percussion/>)
- PY.420 (Harp) (<http://e-catalog.jhu.edu/course-descriptions/harp/>)
- PY.425 (Strings) (<http://e-catalog.jhu.edu/course-descriptions/strings/>)
- PY.430 (Woodwinds) (<http://e-catalog.jhu.edu/course-descriptions/woodwinds/>)
- PY.450 (Ensemble Arts) (http://e-catalog.jhu.edu/course-descriptions/ensemble_arts/)
- PY.450 (Piano/Keyboard) (http://e-catalog.jhu.edu/course-descriptions/piano_keyboard/)
- PY.460 (Organ) (<http://e-catalog.jhu.edu/course-descriptions/organ/>)
- PY.470 (Guitar) (<http://e-catalog.jhu.edu/course-descriptions/guitar/>)
- PY.510 (Music Education) (http://e-catalog.jhu.edu/course-descriptions/music_education/)
- PY.520 (Pedagogy) (<http://e-catalog.jhu.edu/course-descriptions/pedagogy/>)
- PY.530 (Voice) (<http://e-catalog.jhu.edu/course-descriptions/voice/>)
- PY.540 (Opera) (<http://e-catalog.jhu.edu/course-descriptions/opera/>)
- PY.550 (Recording Arts and Sciences) (http://e-catalog.jhu.edu/course-descriptions/recording_arts_and_sciences/)
- PY.570 (Jazz) (<http://e-catalog.jhu.edu/course-descriptions/jazz/>)
- PY.610 (Musicology) (<http://e-catalog.jhu.edu/course-descriptions/musicology/>)
- PY.710 (Music Theory) (http://e-catalog.jhu.edu/course-descriptions/music_theory/)
- PY.715 (Music Theory - ET/SS) (http://e-catalog.jhu.edu/course-descriptions/music_theory__et_ss/)
- PY.715 (Music Theory - Keyboard Studies) (http://e-catalog.jhu.edu/course-descriptions/music_theory__keyboard_studies/)
- PY.800 (Dance) (<http://e-catalog.jhu.edu/course-descriptions/dance/>)

N

- NR (Nursing) (<http://e-catalog.jhu.edu/course-descriptions/nursing/>)

P

- PH.120 (Biochemistry and Molecular Biology) (http://e-catalog.jhu.edu/course-descriptions/biochemistry_and_molecular_biology/)
- PH.140 (Biostatistics) (<http://e-catalog.jhu.edu/course-descriptions/biostatistics/>)
- PH.220 (International Health) (http://e-catalog.jhu.edu/course-descriptions/international_health/)
- PH.260 (Molecular Microbiology and Immunology) (http://e-catalog.jhu.edu/course-descriptions/molecular_microbiology_and_immunology/)
- PH.300 (Health Policy and Management) (http://e-catalog.jhu.edu/course-descriptions/health_policy_and_management/)
- PH.330 (Mental Health) (http://e-catalog.jhu.edu/course-descriptions/mental_health/)
- PH.340 (Epidemiology) (<http://e-catalog.jhu.edu/course-descriptions/epidemiology/>)
- PH.380 (Population Family and Reproductive Health) (http://e-catalog.jhu.edu/course-descriptions/population_family_and_reproductive_health/)
- PH.390 (Clinical Investigation) (http://e-catalog.jhu.edu/course-descriptions/clinical_investigation/)
- PH.410 (Health Behavior and Society) (http://e-catalog.jhu.edu/course-descriptions/health_behavior_and_society/)
- PH.550 (Extrdepartmental Studies) (http://e-catalog.jhu.edu/course-descriptions/extrdepartmental_studies/)
- PH.600 (Online Programs for Applied Learning) (http://e-catalog.jhu.edu/course-descriptions/online_programs_for_applied_learning/)

- PY.910 (Ensembles - Large) (http://e-catalog.jhu.edu/course-descriptions/ensembles__large/)
- PY.950 (Ensembles - Small/Chamber) (http://e-catalog.jhu.edu/course-descriptions/ensembles__small_chamber/)

S

- SA.100 (Core Courses) (http://e-catalog.jhu.edu/course-descriptions/core_courses/)
- SA.200 (American Foreign Policy) (http://e-catalog.jhu.edu/course-descriptions/american_foreign_policy/)
- SA.300 (International Economics) (http://e-catalog.jhu.edu/course-descriptions/international_economics/)
- SA.400 (International Development) (http://e-catalog.jhu.edu/course-descriptions/international_development/)
- SA.600 (Global Theory and History) (http://e-catalog.jhu.edu/course-descriptions/global_theory_and_history/)
- SA.600 (International Relations) (http://e-catalog.jhu.edu/course-descriptions/international_relations/)
- SA.610 (International Political Economy) (http://e-catalog.jhu.edu/course-descriptions/international_political_economy/)
- SA.620 (Global Policy) (http://e-catalog.jhu.edu/course-descriptions/global_policy/)
- SA.630 (Global Risk) (http://e-catalog.jhu.edu/course-descriptions/global_risk/)
- SA.640 (Conflict Management) (http://e-catalog.jhu.edu/course-descriptions/conflict_management/)
- SA.650 (International Law) (http://e-catalog.jhu.edu/course-descriptions/international_law/)
- SA.660 (Strategic Studies) (http://e-catalog.jhu.edu/course-descriptions/strategic_studies/)
- SA.680 (Energy, Resources & Environment) (http://e-catalog.jhu.edu/course-descriptions/energy__resources__environment/)
- SA.710 (European and Eurasian Studies) (http://e-catalog.jhu.edu/course-descriptions/european_and_eurasian_studies/)
- SA.750 (China Studies) (http://e-catalog.jhu.edu/course-descriptions/china_studies/)
- SA.755 (Asian Studies) (http://e-catalog.jhu.edu/course-descriptions/asian_studies/)
- SA.760 (Japan Studies) (http://e-catalog.jhu.edu/course-descriptions/japan_studies/)
- SA.765 (Korea Studies) (http://e-catalog.jhu.edu/course-descriptions/korea_studies/)
- SA.770 (Southeast Asia Studies) (http://e-catalog.jhu.edu/course-descriptions/southeast_asia_studies/)
- SA.780 (African Studies) (http://e-catalog.jhu.edu/course-descriptions/african_studies/)
- SA.790 (South Asia Studies) (http://e-catalog.jhu.edu/course-descriptions/south_asia_studies/)
- SA.810 (Latin American Studies Program) (http://e-catalog.jhu.edu/course-descriptions/latin_american_studies_program/)
- SA.840 (Canadian Studies Program) (http://e-catalog.jhu.edu/course-descriptions/canadian_studies_program/)
- SA.860 (Middle East Studies) (http://e-catalog.jhu.edu/course-descriptions/middle_east_studies/)