APH 2400 Introduction to Photography Cr. 3
Essential technical, conceptual, and artistic problems associated with photography. Exploration of how photography functions as visual language and how a camera works in order to use it as a tool for personal expression. Students must have own digital camera that has access to Aperture/Shutter Speed/Manual controls and shoots at least 10 megapixels image. Offered Every Term.

APH 2410 Black and White Darkroom Photography I Cr. 3
Introduces darkroom practices, including: black and white analog film processing, printing and presentation. Students must have own film 35 mm or 120 mm medium format film camera. Offered Every Term.
Prerequisites: APH 2400
Course Material Fees: $180

APH 2420 Digital Photography I Cr. 3
Introduces students to the underlying principles, languages and tools of electronic media in relationship to photographic imaging. Students will learn key concepts in digital imaging such as modes of data capture, file management, processing workflow, color management, resolution, non-destructive image processing, film scanning and inkjet printing. A digital camera that shoots RAW images and has access to manual controls is required for this course. Offered Every Term.
Prerequisites: APH 2400
Course Material Fees: $180

APH 3410 Darkroom Photography Cr. 3
This course is an introduction to darkroom practices, including: black and white analog film processing, printing and presentation. Offered Every Term.
Prerequisites: APH 2400
Course Material Fees: $180

APH 3420 Digital Photography Cr. 3
Introduces students to the underlying principles, languages and tools of electronic media in relationship to photographic imaging. Students will learn key concepts in digital imaging such as modes of data capture, file management, processing workflow, color management, resolution, non-destructive image processing, film scanning and inkjet printing. A digital camera that shoots RAW images and has access to manual controls is required for this course. Offered Fall, Winter.
Prerequisites: APH 2400
Course Material Fees: $180

APH 4410 Advanced Camera Cr. 3
In this course, students will learn advanced photographic techniques through the use of large format cameras, sheet film processing, and darkroom and digital printing. Offered Fall.
Prerequisites: APH 3410
Restriction(s): Enrollment limited to students in a Bachelor of Arts or Bachelor of Fine Arts degrees.
Course Material Fees: $180
Repeatable for 6 Credits

APH 4420 Advanced Printing Cr. 3
In this course, students will learn advanced photographic printing techniques through the use of large format cameras - including darkroom, digital, and alternative printing skills. Offered Winter.
Prerequisites: APH 3410 or APH 3420
Restriction(s): Enrollment limited to students in a Bachelor of Arts or Bachelor of Fine Arts degrees.
Course Material Fees: $180

APH 5410 Photographic Histories and Processes Cr. 3
This course introduces students to the history of photography and historic photographic processes. It will familiarize the student with the key figures in photographic history and artistic movements throughout its history while giving them hands on experience with antique photographic techniques. Offered Fall.
Prerequisites: APH 2400
Course Material Fees: $180

APH 5440 Experimental Photography Cr. 3-6
Work in non-traditional processes including image and emulsion transfer, hand-applied emulsions, laser copy and xerographic transfer. Offered Every Other Year.
Prerequisites: APH 3410
Course Material Fees: $180
Repeatable for 9 Credits

APH 5450 Selected Topics in Photography Cr. 3
Topics to be announced in Schedule of Classes. Offered Yearly.
Prerequisites: APH 4410
Course Material Fees: $180
Repeatable for 6 Credits

APH 5470 Photography Portfolio and Contemporary Practices Cr. 3
This course is for upper level photo concentrators in order to bring together advanced skills and ideas about image making. Students are expected to work independently on individual projects with the expectation of it culminating in a body of work. Through group and individual critiques with faculty and visiting artists, readings, discussions, and field trips, students will refine their skills as photographers and learn how to verbally articulate issues in their own work as well as the work of others. Offered Winter.
Prerequisites: APH 4410 or APH 4420
Course Material Fees: $180

APH 5850 Directed Projects: Photography Cr. 3-9
Individual problems. Offered Fall, Winter.
Course Material Fees: $180
Repeatable for 15 Credits

APH 5860 Social Documentary: Community, Compassion, and Activism Cr. 3
Satisfies General Education Requirement: Diversity Equity Incl Inquiry
Photographic documentation applied to social cause, community representation, and visual/multicultural critical theory. Offered Intermittently.
Prerequisites: APH 2400
Course Material Fees: $180

APH 5870 Experimental Photography Cr. 3-6
Hand-applied emulsions, laser copy and xerographic transfer. Offered Every Other Year.
Prerequisites: APH 3410
Course Material Fees: $180
Repeatable for 9 Credits

APH 5880 Graduate Photography Cr. 3-9
Individual problems in advanced photography. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in a Bachelor of Arts, Bachelor of Fine Arts, Master of Arts or Master of Fine Arts degrees.
Course Material Fees: $180
Repeatable for 24 Credits

APH 5890 MFA Studio: Photography Cr. 3-9
Extended problems in photography; individual research with eighteen to twenty-seven hours of laboratory per week. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in a Master of Fine Arts degree.
Course Material Fees: $180
Repeatable for 36 Credits