Course Number CHM-090-01 **Course Description** A historical and chemical grounding in the topic of painting and its impact on society, with focus on the 14th to 17th centuries. Topics include inorganic and organic pigments and binders used in the late medieval workshop, fresco, the tempera tradition, and oil painting in the Renaissance (properties of oil, mixing with pigments, glazing, drying). Students will work with primary sources and the secondary literature, and engage in laboratory experimentation. Academic Term 22/WI Instructor Matthew, Louisa Carroll, Mary Location & Meeting Time Visual Arts Building-204+ M/W 03:05PM-04:45PM LEC Olin Building-206+ M/W 01:50PM-04:40PM LEC Olin Building-207 M/W 01:50PM-04:40PM LEC By Permission of Instructor Y Credits 1.00 Capacity 18 **Total Students** 16 Common Curriculum SET Science, Engineering Tech HUM Arts & Humanities Interdisciplinary Programs Science, Medicine & Tech in Cu Academic Department Chemistry Visual Arts -Studio Field Of Study Chemistry (CHM)