

## Science & Music in the Alps



In the spring of 2025, Augustana College will offer a Study Away Program on Science & Music in the Alps. Students will take two courses on campus (ENGR 315 and MUSC 306). After the academic term ends, we will travel for approximately three weeks (May 27-June 19-ish) to Germany and Switzerland to see many important sites related to our course themes.

## **Course Descriptions:**

In these paired courses, we plan to explore the role of scientists and musicians in society and the development of music and science. MUSC 306 will explore musical innovation and culture while ENGR 315 will demonstrate scientific development in central Europe. Together the courses will provide students with insight into both scientific development and cultural attitudes toward science and music, including how these advancements were and are funded, what prejudices existed and still exist within these fields, and what expectations society held and holds for these vocations. The courses and travel will provide students with some understanding of the ways that Germany and Switzerland view and value science and the arts. We hope students will come away from these courses and travel experience with a better view of the connected nature of science and music and an expanded view of German and Swiss cultures. Participation in events overseas is a required part of the courses.

This program will offer students opportunities for credit for Perspectives on the Arts (PA, through the Music course) and/or Perspectives on Human Values (PH, through the Engineering course). Students can take one 4-credit course with perspective and a 2-credit version of the other without perspective, or both 4-credit courses earning both perspectives. Students may also take both 2-credit versions of the courses without any perspectives. These courses assume neither prior knowledge of German language or German culture nor knowledge of science or music. A general interest in music and science is all that is needed.







## **Tentative Travel Itinerary**

Day 1: Fly from US

Day 2: Munich: Marienplatz, Viktualien Markt, Hofbräuhaus, BeMe Theater

Day 3: Munich (Füssen): Neuschwanstein Castle, Hohenschwangau

Day 4: Munich: Dachau Concentration Camp, BMW Museum, Group Dinner

**Day 5: Munich (your choice):** Allianz Arena, Herrenchimsee, Schloss Nymphenburg, Royal Residenz

Day 6: Munich: Deutsches Museum, Munich Philharmonik concert

Day 7: Munich: Weihenstephaner brewery tour and tasting

Day 8: Nuremberg: Kaiserburg, Nazi Party Rally Grounds, Wicklein Lebkuchen

Day 8: Nuremberg: WWII Art Bunkers, Germanisches National Museum

Day 9: Nuremberg (Bayreuth): Festspielhaus, Wagner Museum, Margravial Opera House

Day 10: Nuremberg (Eisenach): Wartburg Castle, Bach Haus

Day 11: Berlin: Brandenburg Gate, Reichstag, Friedrichstadt-Palast

Day 12: Berlin: Museum Insel, Sanssouci, Charlottenburg, Group dinner

Day 13: Berlin: East Side Gallery, Checkpoint Charlie Museum, Spy Museum

Day 14: Berlin (Leipzig): Mendelssohn Haus, Thomaskirche, Bach archive and Museum

Day 16: Berlin (your choice): Dresden, Olympic Stadium, Lübeck, Hamburg

Day 17: Cologne (Bonn): Beethovenhaus, Haus der Geschichte

Day 18: Cologne: European Space Agency's Astronaut Training Facility, Cathedral

Day 19: Freiburg: Munster, Altstadt

Day 20: Freiburg: Solar Settlement and Heliotrope, Black Forest or Stuttgart

(Porsche/Mercedes)

Day 21: Interlaken (Lucerne): Bourbaki Panorama, Lion of Lucerne, Wagner Museum

Day 22: Interlaken (Bern): Rose Garden, Bern Historical Museum (Einstein), fondue dinner

Day 23: Interlaken (Lauterbrunnen/Jungfraujoch/Mt. Schilthorn) (choice): Tour of Swiss Alps

Day 24: Travel to Zurich or Munich Airport, depart for U.S.

**Cost:** Anticipated cost for the program is \$4000. Included in this fee are accommodation at hotels or youth hostels; travel between and within cities; boat tours; museum entry fees; three group dinners; breakfast at hotels/hostels. The flight to and from Europe is not included. Additional meals and personal expenses are not included. Augie Choice funds can be applied to this program.

**Applications:** Applications can be made from Augustana's study away home page. (<a href="https://studyabroad.augustana.edu/index.cfm?FuseAction=Programs.ListAll">https://studyabroad.augustana.edu/index.cfm?FuseAction=Programs.ListAll</a>) Find the program, and click on the "Apply Now" button. To participate, a deposit of \$300 along with an application must be submitted.

Please direct questions on the courses and associated study abroad trip to:

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