Chemistry-German Study Abroad Experiences

> "One's destination is never a place, but a new way of seeing things." ~ Henry Miller
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> „Die Grenzen meiner Sprache sind die Grenzen meiner Welt"
> (*The borders of my language are the borders of my world.*) ~ Ludwig Wittgenstein

International Studies Chemistry Major: Germany

- An immersive Chemistry, German language, and cultural experience!
- Prepare for careers in STEM in a global marketplace.
- Do an internship in Germany.
- Take German language and Chemistry courses abroad, including…
  - Chem 1902 Directed Study – Repeat a lower-level **Chemistry course (already taken at Pitt)** at a German university taught in German!
    - This immersive experience will enhance your chemistry knowledge, develop your STEM-*Fachsprache* (language of a specific discipline), and expand your intercultural communication skills. In this context, this course fulfills requirements for the International Studies Chemistry Major.

Program Options in Germany

1. **IES Freiburg:** German Language & Area Studies (full semester, Fall or Spring)

- Requires 4 semesters of German or equivalent
- Students fulfill requirement for International Chemistry Major and earn up to 15 credits toward a German degree (major/certificate) and/or general education requirements.
- **Course Options:**
  - Language classes and general education courses at IES Center embedded in Univ. of Freiburg campus.
  - Repeat a lower-level Chemistry course in German at the University of Freiburg.
- **Summer Research Internship** tailored to students' interests (e.g., in a hospital, in environmental protection, political science, history, chemistry, computer science, in local high schools, etc.) – Typically completed following Spring semester program.
  - + required internship course (covers leadership skills, preparing CV, articulating acquired skills, etc).
- IES Scholarship funding available
- Opportunities to earn money in the summer via student jobs

2. **AJY Heidelberg** (Summer Program and full semester, Fall or Spring)

- Requires 4 semesters of German or equivalent.
- Students fulfill requirement for International Chemistry Major and earn up to 15 credits toward a German degree (major/certificate) and/or general education requirements.
- **Course Options:**
    - Take German Language classes at the AJY Center, the ISZ (Internationale Studienzentrum), or authentic University of Heidelberg courses.
    - Repeat a lower-level Chemistry course in German at the University of Heidelberg.
    - Take a "German for Chemistry/Biology" (*Fachsprache*) at the ISZ,
    - Try undergraduate courses in Biochemistry (in English) at the Univ. of Heidelberg.
- **Internships:** Get hands-on experience in a professional environment! Do a beginner practical or research internship in biochemistry lab! Other internships are available and tailored to students' interests.

Have Questions? Contact…
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