

# Swiss Re

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**Contact Person:** Interested candidates should apply through [www.swissre.com/graduates](http://www.swissre.com/graduates)  
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**Company Website:** [www.swissre.com/interns](http://www.swissre.com/interns)

**Position Title:** Actuarial Summer Analyst

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**Opportunity Type:** Internship  
**Opportunity Location:** Armonk, NY  
**Start Date:** 05/29/2012 – 08/10/2012

Swiss Re is a leading and highly diversified global reinsurer. The company operates through offices in over 25 countries. Founded in Zurich, Switzerland, in 1863, Swiss Re offers financial services products that enable risk-taking essential to enterprise and progress. The company's traditional reinsurance products and related services for property and casualty, as well as the life and health business are complemented by insurance-based corporate finance solutions and supplementary services for comprehensive risk management. (For more company information, go to [www.swissre.com](http://www.swissre.com))

## **Job Description:**

Risk Management provides the infrastructure for controlled risk-taking, and reports internally and externally on Swiss Re's risk-taking activities. It comprises global Risk Management units organized according to Swiss Re's major risk categories, plus Corporate Actuarial.

L&H Risk and Actuarial Management (L&H RAM) is responsible for calculating, analyzing and reporting on economic value measurement (EVM) results; identifying all risks inherent within L&H business and ensuring that they are pre-emptively managed; reviewing and providing an opinion on transactions (particularly large transactions and securitizations) involving L&H risks; and calculating policy and claim reserves on both US GAAP and local statutory bases.

Swiss Re Life & Health is looking for bright undergraduates who would consider pursuing a career in the actuarial sciences. Our summer internship program is designed to provide students with work assignments and projects that are challenging, educational and promote personal and professional development.

Responsibilities may include subsets of the following:

- Assisting in the creation or updating of actuarial models
- Assisting in the preparation and analysis of mortality and lapse experience data
- Supporting quarterly valuations and earnings analysis
- Supporting the maintenance of the reserve valuation system
- Participation in student luncheons and other educational opportunities
- Develop technical skills with software and systems such as Visual Basic, SAS, ALFA, LMS and ARCVL
- Assisting in responses to requests of clients, reinsurance partners, regulators, internal and external auditors, and rating agencies

## **Program Details:**

Every year, Swiss Re offers internships to a number of bright and highly motivated students, enabling them to benefit from the company's global perspective and to discover the world.

A Swiss Re internship can be much more than a temporary job - it can be your first step to a rewarding career.

The program is expected to last 10 - 12 weeks, offers competitive salaries, and is offered in different Swiss Re locations.

**Requirements:**

- Must be a Junior in a Bachelor degree program
- Attention to detail, good organization skills, and the ability to work independently
- Advanced math skills, including calculus, probability, and statistics
- Coursework in finance, accounting, and economics
- Prefer initiation of Society of Actuaries exams
- Experience with software such as Excel and Access, including visual basic
- Strong communication skills

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Interested candidates should apply through [www.swissre.com/interns](http://www.swissre.com/interns). Applications will only be accepted through our website. Swiss Re is an Equal Opportunity Employer