

The Actuarial Profession: Online Resources

1. DETAIL OF EXAMS / STUDY TOOLS:

The CAS Website: www.casact.org

Admissions/Exams

- 20×× Syllabus of Basic Education
- 20×× CAS Basic Education Summary
- Study Resources

The SOA Website: www.soa.org

Exam Information

- Current Basic Education Catalog
- Past Multiple Choice / Essay Exams

The basic education examinations, CAS Exams 1 – 4, are offered twice a year in the spring and fall, with Exam 1 being offered additionally in February, July, and November on weekly intervals. One or two exams are typically required to secure an entry-level actuarial position. CAS Exam 1 (SOA Course P), Probability, is a three-hour multiple choice exam requiring proficiency in Calculus. CAS Exam 2 (SOA Course FM), Financial Mathematics, is a three-hour multiple choice exam with no exam prerequisite. CAS Exams 1 and 2 are prerequisites for CAS Exams 3 and 4. CAS Exam 4, Construction and Evaluation of Actuarial Models, is identical to SOA Course M, Actuarial Modeling. CAS Exam 3 is divided into two segments, 3F and 3L, which may be taken separately. Exam 3F (SOA Course MFE) is Financial Economics. Exam 3L differs from SOA Course MLC, although both deal with life contingencies. A student does not need to select between a track in property-casualty or life-health-pension before completing CAS Exams 1, 2, 3F and 4.

2. VALIDATION BY EDUCATIONAL EXPERIENCE (VEE):

The CAS Website: www.casact.org

Admissions/Exams

VEE Information

Validation by Educational Experience Details

The SOA Website: www.soa.org

Exam Information

Validation by Educational Experience (VEE)

A student may earn VEE credit by completing an approved college course with grade B- or better, by receiving approval for another educational experience, or by passing a standardized examination. Three topics are covered: (1) Economics, (2) Corporate Finance, and (3) Applied Statistical Methods.

3. ABOUT THE PROFESSION:

The “Be An Actuary” website: www.BeAnActuary.org

- [SCHOLARSHIPS]

College Students

Scholarships

- [INTERNSHIPS]

Finding a Job

Job Information: Actuarial Training Programs

Directory of Actuarial Training Programs

The “Be An Actuary” website is for high school students, college students, and career changers; educators, counselors, parents, and employers, designed to answer questions about the profession and help new entrants secure internships and job opportunities. It covers both the property-casualty and the life-pension tracks. To encourage diversity, various scholarships are awarded to selected individuals from three eligible minority groups (African American, Hispanic, Native North American) and reimbursement of exam fees is also made for successful completion of Exams 1 and 2.

4. CURRENT TOPICS IN THE PROFESSION:

The CAS Website: www.casact.org

Professional Education

Meeting and Seminar Handouts

Chronological Listing of Handouts

The SOA Website: www.soa.org

Meetings and Events

Event Archives

The latest issues facing the actuarial community provide insight into the actuarial profession and provide a basis for exploring a variety of career pathways within the chosen track.

5. ACTUARIAL CLUBS / OTHER SITES OF INTEREST:

The SOA Website: www.soa.org

Professional Interests

- Areas of Interest – Actuarial Clubs

6. INTERNATIONAL ASSOCIATION OF BLACK ACTUARIES (IABA):

The IABA Website: www.blackactuaries.org

Financial Assistance, Mentors, Professional Development Workshops, Discussion Forums, Guest Speakers, Networking and more. Membership includes black actuaries from the United States, Canada, Caribbean, and African nations.