What is the Actuarial Professional Analysis?

The Actuarial Professional Analysis (APA) is a comprehensive evaluation that will allow the CAS to validate or redefine the importance of content areas to current and future actuaries.

All CAS members and candidates will have an opportunity to provide input to the evaluation, with the results used to determine the appropriate weights and cognitive levels for various content areas within the CAS’s credentialing pathway. This will enable the CAS to validate existing coverage of content or redefine how various topic areas should be assessed. While the evaluation is customized for the property/casualty actuarial profession, the concept of the analysis is typical of periodic industry-wide evaluations seen in other professions requiring certification.

What will result from the implementation of the APA?

As mentioned above, the CAS will use the results of the comprehensive evaluation to determine the appropriate weights and cognitive levels for various content areas within our credentialing pathway. As a result, the value of CAS credentials will increase by becoming more relevant to employers and clients. The skills and knowledge that credentialed actuaries learn through the exam process will equip them with a unique skillset that cannot be found in another singular professional. By incorporating future skills and modern methods, including topics like soft skills and predictive analytics, credentialed P&C actuaries will be experts in evaluating risk and be able to communicate effectively to business leaders.

The results of the Actuarial Professional Analysis will also be leveraged in the development of the CAS’s professional education offerings, ensuring the current and future relevancy of our programming and further enabling the CAS to help actuaries build skills for the future and advance in their careers.

What is driving this initiative?

The CAS is wrapping up the Admissions Transformation Plan (ATP) in 2024. The APA is the next step and is inspired by the CAS Envisioned Future, as described in the CAS Strategic Plan, that
sees CAS members as sought after globally for their insights and ability to apply analytics to solve insurance and risk management problems. We are enhancing our long-standing professional credentialing model by adopting industry best practices that will enable us to swiftly respond to market needs so that CAS credentials remain the gold standard for property/casualty actuaries.

Who will be asked to provide feedback through the APA and how will that feedback will be collected?

Input from multiple stakeholder groups is crucial to ensuring that the results of the Actuarial Professional Analysis reflect the current and future skill-building needs of actuaries and those who rely on actuarial expertise. The most prominent way we will be collecting feedback is a membership-wide survey that will be delivered to all CAS members and candidates, tentatively scheduled for between August and October. Beyond the survey, input will also be gathered in a variety of other ways, such as brief surveys, one-on-one interviews, roundtable discussions, listening sessions, and focus groups. We encourage you to take advantage of the opportunities to make your voice heard throughout this process.

How will the APA ultimately affect the candidate experience?

All impacts to our stakeholders are being carefully considered, with particular focus on our candidate experience and credential value to employers. The ATP provided enhancements including, but not limited to, computer-based testing, exam breaks, the new Property and Casualty Predictive Analytics exam and project, and the addition of new item types. The APA will continue to focus on the candidate experience, making enhancements to the candidate pathway as needed through the results of the information gathered.

How can I get more involved?

There are multiple ways to get involved! Aside from the full membership survey later this year, volunteers are needed for a variety of roles supporting the Actuarial Professional Analysis, from being a part of focus groups to participating in one-on-one interviews. If you are interested in being a part of a focus group or stakeholder interview you can email apa@casact.org.