

Experienced Industry Professionals Pathway

Application Requirements for the Designation of Certified Specialist in Catastrophe Risk (CSCR)¹

Based on Experience in Lieu of Examinations

Requirements

1. **Recommendation** – All candidates for this designation must be recommended by their current or recent supervisor, or a person with the CCRMP credential clearly stating the date the candidate began their career in the cat modeling profession.
2. **Evidence of Experience** – Once nominated, each candidate will be notified and will be required to provide **evidence of mastery** in each subject matter category listed in the current syllabus and noted herein. This will include providing written **descriptions of experience, examples and references** who can verify competencies and/or prior supervision. Narratives citing examples of experience, competencies and mastery of each section should be at least ½ page but should be no more than 1 page in length. The narrative may include references to confidential work but should not disclose any confidential information.

A. **General Skill Requirements** – 3 sections

Subject Matter Categories required for exams pertaining to the designation of *Certified Specialist in Catastrophe Risk (CSCR)*¹

- 1) Property & Catastrophe Insurance Fundamentals
 - Passing of relevant exams or
 - Demonstration of understanding plus application
 - Insurance and/or reinsurance
- 2) Catastrophe Model Usage
 - Application of multiple model methodologies
 - Demonstrate understanding plus application of:
 - Hazard impact of various catastrophe perils and/or global territories
 - Structure vulnerabilities
 - Different primary insurance coverage terms
- 3) Catastrophe Model Results Usage
 - Demonstrate experience and competency with respect to data handling, including knowledge of schemas
 - Exposure data cleaning and validation
 - Accumulation management methods
 - Use of model output from various modeling methodologies for varied applications (e.g., pricing, risk selection, capacity management)

3. **Experience Time Requirements**

Each candidate shall provide an experience timeline (resume, etc.) indicating which jobs qualified under the General Skill Requirements.

- #### A. **General Skills** – Must demonstrate at least 5 years' experience performing skills in this class

¹ The designations and their abbreviations noted herein, are trademarks of the ISCM and iCAS who jointly own and manage the credentialization process for this designation as outlined in the Master Collaboration Agreement between the ISCM & iCAS.