



**Actuarial Associate**  
*Chicago, IL*



**CORE**  
SPECIALTY

# THE CORE SPECIALTY ADVANTAGE

Core Specialty offers a diversified range of property and casualty insurance products for small to mid-sized businesses. From underwriting offices spanning the U.S., the Company focuses on niche markets, local distribution, and superior underwriting knowledge, offering traditional as well as innovative insurance solutions to meet the needs of its customers and brokers. Core Specialty is an insurance holding company operating through StarStone Specialty Insurance Company, a U.S. excess and surplus lines insurer, and StarStone National Insurance Company, a U.S. admitted markets insurer. The Company is rated A- (Excellent) by AM Best.

## CONTACT US

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# CORE SPECIALTY

## Essential Duties and Responsibilities: (Position based in Chicago, IL)

The Core Specialty Actuarial Pricing Team is looking for an Actuarial Associate. This dynamic role is primarily responsible for supporting the Property & Marine lines of business during an exciting time of growth. The role will primarily focus on monitoring the portfolio of a growing line of business, supporting and evaluating rating algorithms, working with output from catastrophe models, leveraging information from other third-party vendors, and evaluating new opportunities.

## Key Accountabilities/Deliverables:

- Ability to effectively communicate assumptions and results of analysis
- Ability to effectively communicate data and results through visualization tools like Power BI
- Assisting with the building and maintenance of pricing tools; including assisting with studies to update rating parameters
- Assisting with the loss ratio planning and premium budgeting process; monitoring actuals against plan assumptions; and providing summaries to Underwriting Management and Reserve Committee
- Assisting with the building and maintenance of tools to monitor pricing metrics, mix of business, and loss drivers of the portfolio
- Opportunity to work on a variety of business and with a variety of partners, including direct brokerage business, MGA-written program business, and business ceded to reinsurance treaties.
- In addition to the above key responsibilities, you may be required to undertake other duties from time to time as the Company may reasonably require.

## Experience:

- Experience in Pricing and/or Reserving for Property & Casualty business
- Experience with effectively communicating results of analysis to business partners
- High proficiency in MS Office suit (Excel, PowerPoint, Word, etc.)
- Functional knowledge of a data visualization tool (Power BI, Tableau, etc.)
- Functional knowledge of other programming languages/software (Alteryx, R, Python, Excel VBA, etc.)
- A candidate currently pursuing ACAS or FCAS and taking actuarial exams

At Core Specialty we believe that our employees are our most important asset. Helping our employees and their families achieve and maintain good health – physical, emotional, and financial – is the reason Core Specialty offers extremely rich and affordable benefits including, but not limited to medical, dental, vision, and life insurances; short and long-term disability; a Company-match of 100% of a 6% contribution 401(k) plan; an Employee Assistance Plan; Health Savings Account, Flexible Spending Account, Health Reimbursement Account, and gym reimbursement.