

Actuarial Science

University of Kent

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About me





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Pradip Tapadar

FFA, FIAI, PhD, PDip, MStat, BStat

Senior Lecturer in Actuarial Science

Actuarial Science Postgraduate Programme Lead

Qualified Actuary

- Fellow of the IFoA, UK
- Fellow of the IAI, India

Industry Experience

- Standard Life Assurance Company, UK
- HDFC Standard Life, India

What do Actuaries do?



- Analyse past and present data to solve real-world business problems
 - > Design insurance premiums
 - > Advise on company pension plans
 - ➤ Manage financial assets and liabilities
 - > Work in insurance, investment, banking, consultancies, governments and more!
- Assess risks and their financial impact to secure our financial future
- Develop a deep understanding of business operations
- Stay informed about economic trends and regulations
- Communicate complex data and financial concepts clearly

Why become an Actuary?



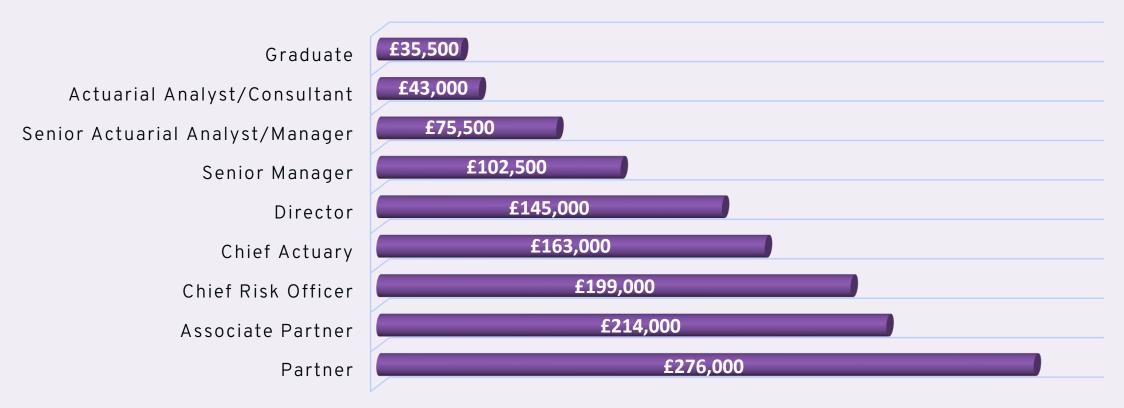
Actuaries are problem solvers and strategic thinkers who use their skills to help measure the probability and risk of future events. You must be bright, determined and ready to work hard.

- A rewarding career a wide range of opportunities
- High job satisfaction solving real-world business problems
- Intellectual challenge lots of exciting new areas: climate change, AI, driverless cars, ...
- High job security highly respected and in global demand
- Financial reward excellent compensation for skills and experience

Career Prospects



Average Actuarial Salaries



Source: Hays UK Salary & Recruiting Trends 2022 Guide

IFoA Qualification Structure

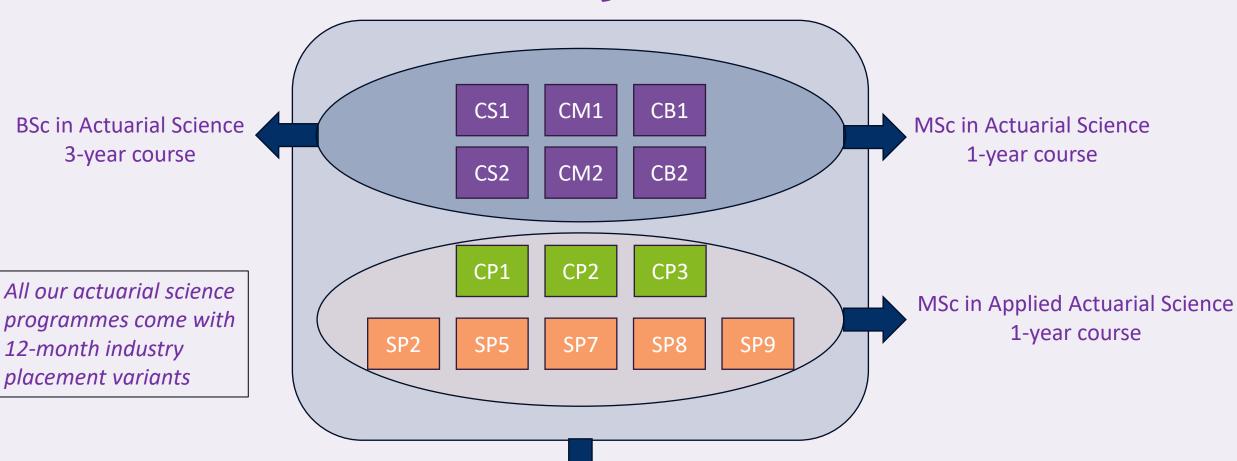




Exemptions from these subjects are not available from any university anywhere

Kent Actuarial Programmes





Integrated Masters (in Applied Actuarial Science)
2-year course

Commonwealth Shared Scholarship



We are proud to announce that the University of Kent's MSc in Applied Actuarial Science course is one of the approved courses.

- Commonwealth scholarship well-known and prestigious scholarship
- Link Listed under "Strengthening resilience and responses to crises" theme
- Applications are now open Deadline Thursday 12 December, 16:00 GMT

Why Choose Actuarial Science at Kent?



- IFoA accreditation All our actuarial programmes are accredited
- Exemptions No other university programmes offer more!
- Internationally renowned centre of excellence 40 years of experience
- Taught by qualified actuaries Extensive industry knowledge
- Innovative modules PROPHET; Data Science
- Industrial Placement variants
- Excellent careers support



Thank You.

Any questions?

E-mail: AskAnActuary@kent.ac.uk