Aligning Assessment for Asping Actualies









Aigment

Learning Otcomes for Actuaries

Professional Skills Technical Skills

















Reflective Witing













Appendix-Additional examples and assessment types



Earple 1- Robability (SIA1230)

Mojor data security breaches (where customer data or passwords are made public, either by accident or b
^y hackers) can occur at any time. The prebability that an month has no major data security bet

Eangle 2- Financial Math (ACISC 23)

5 J10 markel Thommhos et h muit flies in a lab grows at a constant daily force $\delta = 0.2$. There are 10,000 truit flice an today. (a) [3 m)(C.5 NeX. and, under solution and second and second and second second second second second second second second second s 81. lls:



Emple 3- life Cons 1 (ACISC 232)

1. [16 marks] The survival function for a life age 0 is given by $S_0(x) = \{ \begin{array}{c} & & \\ & & \\ & & \\ \end{array} \}^{\alpha}$, where $\alpha, \beta \in \mathbb{R}^{n}$, $\beta \in \mathbb{R}^{n}$.

(a) [6 marks] Verify that $S_0(x)$ satisfies the three of ditions to be a valid survival function, and briefly j_{R} = i = 0 why each collidition makes set





Eanded-lifeCons2(ACISC33)

2. A life age 50 buys a fully discrete 20 year term insurance policy with sum insured 100,000. The interest assump-





Eangle 6-Time Series (SIAT443)



