

Alignment of Programme and Course Outcomes with Learning Activities and Assessment Means - Sample Programme

BBA in Insurance, Financial and Actuarial Analysis**Mapping Courses to the Programme Learning Outcomes**

Course Code	Area	Type	Programme-Level Learning Outcomes*							
			1	2	3	4	5	6	7	8
ACCT1111	Gen Bus	Fac Pack	x	x	✓✓✓	x	x	x	x	x
DSME1030	Gen Bus	Fac Pack	x	x	✓✓✓	x	x	x	x	x
DSME1040	Gen Bus	Fac Pack	x	x	✓✓✓	x	x	x	x	x
ACCT2121	Gen Bus	Required	x	x	✓✓✓	x	x	x	x	x
DSME2050	Gen Bus	Required	x	✓	✓✓✓	x	x	x	x	x
MGNT1020	Gen Bus	Required	✓	✓	✓✓✓	x	x	x	x	✓
MKTG2010	Gen Bus	Required	x	✓	✓✓✓	x	x	x	x	x
MGNT4010	Gen Bus	Capstone	✓	✓✓✓	✓✓✓	x	x	x	x	✓✓✓
ACCT3151	Gen Bus	Core Ele	✓✓✓	x	✓	✓	x	x	x	✓✓✓
ACCT3161	Gen Bus	Core Ele	x	x	✓✓✓	x	x	x	x	x
MGNT2510	Gen Bus	Core Ele	x	✓	✓✓✓	x	x	x	x	✓✓✓
FINA3210	Insurance	Required	✓✓	✓	✓	✓✓✓	x	✓	x	✓
FINA3230	Insurance	Required	✓✓	✓	✓	✓✓✓	x	✓	x	✓✓
FINA3240	Insurance	Required	✓✓	✓	✓	✓✓✓	x	✓	x	✓✓
FINA4270	Insurance	Capstone	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓
FINA4291	Insurance	Capstone	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓
FINA3260	Insurance	Core Ele	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓
FINA4230	Insurance	Core Ele	✓✓	✓	✓	✓✓✓	x	✓	x	✓✓
FINA3280	Insurance	Fin Ele	✓✓	x	✓✓✓	✓	✓	✓	✓	✓✓✓
FINA4240	Insurance	Fin Ele	✓✓	✓	✓	✓✓✓	x	✓	x	✓✓
FINA2010	Finance	Required	x	x	x	x	✓✓✓	✓	x	x
FINA2210	Finance	Required	x	✓	x	x	✓✓✓	✓✓✓	✓	x
FINA3250	Finance	Core Ele	x	x	x	x	✓✓✓	✓✓✓	✓	x
FINA4280	Finance	Core Ele	x	x	x	x	✓✓✓	✓✓✓	✓	x
FINA3010	Finance	Fin Ele	x	✓	x	x	✓✓✓	✓	x	x

* Please refer to P.3 for the programme learning outcomes

Mapping Courses to the Programme Learning Outcomes (cont'd)

Course Code	Area	Type	Programme-Level Learning Outcomes*							
			1	2	3	4	5	6	7	8
FINA3030	Finance	Fin Ele	x	✓	x	x	✓✓✓	✓	x	x
FINA3070	Finance	Fin Ele	x	✓	x	x	✓✓✓	✓	x	x
FINA3080	Finance	Fin Ele	x	✓	x	x	✓✓✓	✓	x	x
FINA4030	Finance	Fin Ele	x	x	x	x	✓✓✓	✓	x	x
FINA4120	Finance	Fin Ele	x	✓	x	x	✓✓✓	✓	x	x
FINA4130	Finance	Fin Ele	x	x	x	x	✓✓✓	✓	✓	x
FINA4140	Finance	Fin Ele	x	x	x	x	✓✓✓	✓	x	x
FINA4150	Finance	Fin Ele	x	x	x	x	✓✓✓	✓	✓✓	x
FINA4160	Finance	Fin Ele	x	x	x	x	✓✓✓	✓	x	x
FINA2220	Act Anal	Required	x	x	x	x	x	✓✓✓	✓	x
FINA3220	Act Anal	Required	x	x	x	✓	x	✓✓✓	✓	x
FINA4210	Act Anal	Required	x	x	x	✓	x	✓✓✓	✓	x
FINA4290	Act Anal	Capstone	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓	✓✓
FINA4220	Act Anal	Core Ele	x	x	x	x	x	✓✓✓	✓	x
FINA4250	Act Anal	Core Ele	x	x	x	x	x	✓✓✓	✓	x
FINA4260	Act Anal	Fin Ele	x	x	x	x	x	✓✓✓	✓	x
MATH1010	Quan Mtd	Required	x	x	x	x	x	x	✓✓✓	x
MATH1540	Quan Mtd	Required	x	x	x	x	x	x	✓✓✓	x
STAT2006	Quan Mtd	Required	x	x	x	x	x	✓	✓✓✓	x
CSC1510	Quan Mtd	QM Ele	x	x	x	x	x	✓	✓✓✓	x
CSC1520	Quan Mtd	QM Ele	x	x	x	x	x	✓	✓✓✓	x
CSC1580	Quan Mtd	QM Ele	x	x	x	x	x	✓	✓✓✓	x
MATH2010	Quan Mtd	QM Ele	x	x	x	x	x	x	✓✓✓	x
MATH2510	Quan Mtd	QM Ele	x	x	x	x	x	x	✓✓✓	x
RMSC4001	Quan Mtd	QM Ele	x	x	x	x	x	x	✓✓✓	x

* Please refer to P.3 for programme learning outcomes

Mapping Courses to the Programme Learning Outcomes (cont'd)

Course Code	Area	Type	Programme-Level Learning Outcomes							
			1	2	3	4	5	6	7	8
STAT3007	Quan Mtd	QM Ele	x	x	x	x	x	x	✓✓✓	x
STAT3008	Quan Mtd	QM Ele	x	x	x	x	x	✓	✓✓✓	x
STAT4005	Quan Mtd	QM Ele	x	x	x	x	x	✓	✓✓✓	x
STAT4008	Quan Mtd	QM Ele	x	x	x	x	x	x	✓✓✓	x
6 units	Chinese	Uni Core	x	✓✓	x	x	x	x	x	x
9 units	English	Uni Core	x	✓✓✓	x	x	x	x	✓✓	x
1 unit	IT	Uni Core	x	x	x	x	x	x	x	✓
21 units	Gen Edu	Uni Core	✓✓	x	x	x	x	x	x	x
2 units	PE	Uni Core	x	x	x	x	x	x	x	x

Legend:

- ✓✓✓ highly relevant
- ✓✓ moderately relevant
- ✓ slightly relevant
- x not applicable

Abbreviation

Gen Bus	General Business Area
Act Anal	Actuarial Analysis Area
Quan Mtd	Quantitative Method Area
Fac Pack	Faculty Package
Core Ele	Core Elective
Fin Ele	Finance Elective
QM Ele	Quantitative Method Elective
Uni Core	University Core Requirements

Programme Learning Outcomes:

The graduates from this programme will have:

1. gained an understanding of the social, ethical and legal responsibilities of insurance companies. (K/V)
2. learnt effective written and oral communication skills in a business context. (S/V)
3. learnt the essential business skills and functions (including accounting, economics, information technology, management and marketing). (K/S)
4. gained an understanding of the purpose and design of different insurance products, and how those products are distributed. (K/S/V)
5. gained the basic knowledge in finance and its applications in insurance. (K/S)
6. acquired actuarial knowledge for the pricing and financial management of insurance products. (K/S)
7. learnt the basic quantitative skills that are essential in actuarial analysis. (K/S)
8. learnt how to manage an insurance company in the local, global and multi-cultural environment. (K/S/V)

(K: Knowledge outcomes; S: Skill outcomes; V: Values and attitudes outcomes)

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Learning Activities

Course Code	Compulsory / Optional	Area	Lecture (hr) in/out class		Interactive Tutorial (hr) in/out class		Discussion of case (hr) in/out class		Projects (hr) in/out class		Web-based teaching (hr) in/out class	
FIN2210A	Compulsory	Finance	3 hrs/week	3 hrs/week					0.25 hrs/week	0.25 hrs/week		
FIN2210B	Compulsory	Finance	2 hrs/week	3 hrs/week	1 hr/week	5 hrs/week	1 hr/week	3 hrs/week				1 hr/week
FIN2220	Compulsory	Actuarial Analysis	3 hrs/week	3 hrs/week	1 hr/week	5 hrs/week						1 hr/week
FIN3210	Compulsory	Insurance	3 hrs/week in first 11 weeks	3 hrs/week					3 hrs/week in last 2 weeks	1 hr/week		
FIN3220	Compulsory	Actuarial Analysis	3 hrs/week	3 hrs/week	1 hr/week	1 hr/week						
FIN3230	Compulsory	Insurance	3 hrs/week (1 hrs/week in week 3 and week 8)	6 hrs/week					2 hrs/week in week 3 and week 8	two projects, 15-30 hours spent by students per project		
FIN3240	Compulsory	Insurance	3 hrs/week in first 10 weeks	3 hrs/week					3 hrs/week in last 3 weeks	1 hr/week		
FIN3250	Optional	Finance	3 hrs/week	3 hrs/week	1 hr/week	1 hr/week						
FIN4210	Compulsory	Actuarial Analysis	3 hrs/week	3 hrs/week	1 hr/week	1 hr/week						1 hr/week
FIN4220	Optional	Actuarial Analysis	3 hrs/week	3 hrs/week	1 hr/week	5 hrs/week						1 hr/week
FIN4230	Compulsory	Insurance	3 hrs/week (1 hrs/week in week 3 and week 8)	6 hrs/week					2 hrs/week in week 3 and week 8	two projects, 15-30 hours spent by students per project		
FIN4250	Optional	Actuarial Analysis	3 hrs/week	3 hrs/week	1 hr/week	5 hrs/week						
<i>Total for Insurance (hr)</i>			133	234					23	116		39
<i>Total (as % of Insurance)</i>			24.40%	42.94%					4.22%	21.28%		7.16%
<i>Total for Finance (hr)¹</i>			104	117	26	78	13	39	3	3		
<i>Total (as % of Finance)</i>			27.15%	30.55%	6.79%	20.37%	3.39%	10.18%	0.78%	0.78%		
<i>Total for Actuarial Analysis (hr)</i>			195	195	65	221						52
<i>Total (as % of Actuarial Analysis)</i>			26.79%	26.79%	8.93%	30.36%						7.14%
Total for programme (hr)			432	546	91	299	13	39	26	119		52
Total (as % of programme)			26.72%	33.77%	5.63%	18.49%	0.80%	2.41%	1.61%	7.36%		3.22%

¹ For the Finance area, information for learning activities is only gathered for those courses offered by Insurance and Actuarial Science (IAS) group.

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Assessment

The percentage of marks allocated to each type of assessment.

Course Code	Compulsory / Optional	Area	Final Exam (%)	Mid-term exam/test (%)	Quizzes (%)	Take Home Exam (%)	Group Project (%)	Individual Project (%)	Case Study (%)	Presentation (%)	Individual Assignment (%)	Class Attendance & Participation
ACY1111	Compulsory	General Business	50	35	5						5	5
ACY1112	Compulsory	General Business	50	30			10				5	5
DSE1030	Compulsory	General Business	60		40							
DSE1040	Compulsory	General Business	50	40					5			5
DSE2020	Compulsory	Quantiative Methods		80							20	
DSE2050	Compulsory	General Business	30				25		20		20	5
FIN2010	Compulsory	Finance		80							20	
FIN2210	Compulsory	Finance	50		10						20	20
FIN2220	Compulsory	Actuarial Analysis	60	30							10	
FIN3010	Optional	Finance	50	20							15	15
FIN3080	Optional	Finance	45	25			20				10	
FIN3210	Compulsory	Insurance	50				30				10	10
FIN3220	Compulsory	Actuarial Analysis	50		25						20	5
FIN3230	Compulsory	Insurance		65			30					5
FIN3240	Compulsory	Insurance		30		20				30	10	10
FIN3250	Optional	Finance	50	25							20	5
FIN4150	Optional	Finance		30				30			30	10
FIN4210	Compulsory	Actuarial Analysis	50	25							20	5
FIN4220	Optional	Actuarial Analysis	50	25							20	5
FIN4230	Compulsory	Insurance		65			20				10	5
FIN4250	Optional	Actuarial Analysis	50	30							20	
MGT1020	Compulsory	General Business						40		30		30
MKT2010	Compulsory	General Business		65			25					10
RMS4001	Optional	Quantiative Methods	50	30							20	
STA3007	Optional	Quantiative Methods	50	30							20	
STA3008	Optional	Quantiative Methods	50	30							20	
STA4005	Optional	Quantiative Methods	55	35							10	

Course Code	Compulsory / Optional	Area	Final Exam (%)	Mid-term exam/test (%)	Quizzes (%)	Take Home Exam (%)	Group Project (%)	Individual Project (%)	Case Study (%)	Presentation (%)	Individual Assignment (%)	Class Attendance & Participation
<i>Total for General Business</i>			240	170	45		60	40	25	30	30	60
<i>Total (as % of General Business)</i>			34.29%	24.29%	6.43%		8.57%	5.71%	3.57%	4.29%	4.29%	8.57%
<i>Total for Insurance</i>			50	160		20	80			30	30	30
<i>Total (as % of Insurance)</i>			12.50%	40.00%		5.00%	20.00%			7.50%	7.50%	7.50%
<i>Total for Finance</i>			195	180	10		20	30			115	50
<i>Total (as % of Finance)</i>			32.50%	30.00%	1.67%		3.33%	5.00%			19.17%	8.33%
<i>Total for Actuarial Analysis</i>			260	110	25						90	15
<i>Total (as % of Actuarial Analysis)</i>			52.00%	22.00%	5.00%						18.00%	3.00%
<i>Total for Quantitative Methods</i>			205	205							90	
<i>Total (as % of Quantitative Methods)</i>			41.00%	41.00%							18.00%	
Total for Programme			950	825	80	20	160	70	25	60	355	155
Total (as % of Programme)			35.19%	30.56%	2.96%	0.74%	5.93%	2.59%	0.93%	2.22%	13.15%	5.74%