GAC Mathematics

Scheme of Work · 教学计划

A starting allocation over 30 teaching weeks, weighted by each topic's number of subtopics — adjust to your own calendar. The last column lists the Library material that already covers the topic. 这是按各主题的子主题数量分配的起始教学计划, 可按实际校历调整; 最后一栏列出资料库中已有的配套材料。

Weeks	Topic	Subtopics	Library material
1–8	**1. GAC004 Mathematics I: Fundamentals** GAC004 数学 I：基础	1.1, 1.2, 1.3, 1.4, 1.5, 1.6	Handout · 6 Learn lessons · Slide deck · Vocabulary list · 6 exercise sheets
9–18	**2. GAC010 Mathematics II: Probability, Statistics and Finance** GAC010 数学 II：概率、统计与金融	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8	Handout · 8 Learn lessons · Slide deck · Vocabulary list · 8 exercise sheets
19–23	**3. GAC016 Mathematics III: Calculus & Advanced Applications** GAC016 数学 III：微积分与进阶应用	3.1, 3.2, 3.3	Handout · 3 Learn lessons · Slide deck · Vocabulary list · 3 exercise sheets
24–30	**4. GAC024 Discrete Mathematics** GAC024 离散数学	4.1, 4.2, 4.3, 4.4, 4.5	Handout · 5 Learn lessons · Slide deck · Vocabulary list · 5 exercise sheets