

2024

建筑环境与能源应用工程/ 建筑管理双学士学位

中国矿业大学 (CUMT)
澳大利亚皇家墨尔本理工大学 (RMIT)



衔接计划

CUMT	RMIT	CUMT
顺利完成大一、大二课程, 包括RMIT规定的先修课程	顺利完成大三、大四课程	学士学位
		RMIT 学士学位 (荣誉)

课程概要

通过本课程, 您将学习如何批判性地评估和应用建筑管理概念与方法, 在关键领域内构建知识体系, 如建筑设计、建筑服务、施工方法和流程、采购和供应链、可持续性、经济学和资源管理等。通过这些学习, 您将能够针对行业问题设计循证解决方案并论证其合理性。

本课程的毕业生将充分掌握区域和全球语境下的建筑管理策略、生产要素及工业环境等知识, 并能够独立分析当前和新兴的行业趋势。顺利完成本课程的学习后, 您将具备相关理论知识与专业技能, 能够胜任建筑管理工作。

专业认证

认证机构:

1. 澳大利亚建筑协会 (AIB)
2. 澳大利亚工料测量师协会 (AIQS)
3. 英国皇家特许测量师学会 (RICS)
4. 英国皇家特许建造学会 (CIOB)

职业前景

毕业生可从事工料测量师、成本工程师、建筑经理、建筑人员、估算师、项目经理、房地产开发人员及其他各类职业, 也有可能 在澳大利亚就业 (取决于签证条款)。

网站

www.rmit.cn/study/partners



What's next...

该合作办学项目经中国教育部批准, 由两校精心设计开发, 确保您能够充分掌握相关专业知识和实践技能, 成为具有全球视野的世界公民, 充满信心地开启成功的职业生涯。

您可以选择赴皇家墨尔本理工大学 (RMIT) 墨尔本校区进行部分课程的学习, 并在顺利完成学业后获得双学士学位, 由中国矿业大学 (CUMT) 和RMIT大学分别授予。

取得双学士学位之后, 您将可以申请攻读RMIT大学节能与可持续建筑硕士课程, 并通过免修科目 (至多八门), 仅用一年时间获得该硕士学位。

到RMIT大学学习, 您将在学术、文化和专业层面上与世界紧密相连, 成为在全球就业市场中具有竞争优势的毕业生。

CUMT 学位	工学学士 (建筑环境与能源应用工程)
RMIT 学位	建筑管理学学士 (荣誉)
RMIT 课程代码	BH114
RMIT CRICOS代码	083946G
教育部批准书编号	MOE32AU2A20121228N



发行日期: 2024年9月
本指南为国际学生提供RMIT墨尔本的课程信息, 截至出版时, 该信息准确无误

RMIT University CRICOS机构代码: 00122A | RTO代码: 3046
RMIT UP CRICOS机构代码: 01912G

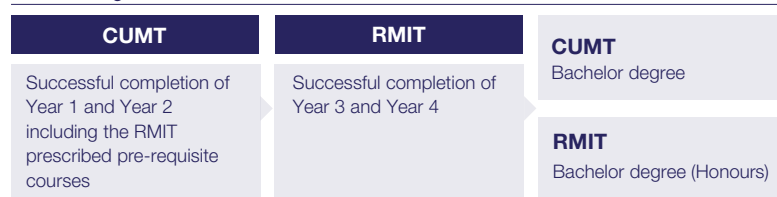
2024

Earn a double degree in Building Environment and Energy Engineering/ Construction Management

With China University of Mining and Technology (CUMT)
and RMIT University in Melbourne, Australia



Pathway Plan



Program Outline

Through this program, you will learn to critically evaluate and apply construction management concepts and methodologies including building your knowledge in key areas such as building design, building services, construction methods and processes, procurement and supply chains, sustainability, economics and resource management. In doing so, you will develop your ability to formulate and justify evidence-based solutions to industry problems.

Graduates of this program will be equipped with a sound knowledge of construction management strategies, production factors and the industrial environment within local and global contexts and will be able to independently analyse industry trends, current and emerging. By successfully completing this program, you will develop your theoretical knowledge and technical skills to enable you to work effectively as a construction management professional.

Professional Recognition

Accredited by:

1. Australian Institute of Building (AIB)
2. Australian Institute of Quantity Surveyors (AIQS)
3. Royal Institute of Chartered Surveyors (RICS)
4. Chartered Institute of Building (CIOB)

Career Outlook

Graduates of this program can work as a quantity surveyor, cost engineering, construction manager, builder, estimator, project manager and property developer, along with a range of other jobs. You may also work in Australia (subject to visa conditions).

Website

www.rmit.cn/study/partners



What's next...

Approved by the Chinese Ministry of Education, this program has been carefully developed to ensure you are equipped with the knowledge, practical skills and confidence to pursue a successful career as a global citizen.

You can choose to study part of your degree at RMIT in Melbourne and be eligible to receive two awards (degrees) upon successful completion of the collaborative program – one from CUMT and the second one from RMIT.

Upon successful completion of your bachelor programs, you will be eligible to apply for RMIT's Master of Energy Efficient and Sustainable Building program with a credit award (for up to eight courses) that would allow you to complete your Master degree in just one year.

Studying at RMIT will also allow you to engage with the world academically, culturally and professionally and provide graduates with a competitive edge in the global employment market.

CUMT Qualification	Bachelor of Engineering (Building Environment and Energy Engineering)
RMIT Qualification	Bachelor of Construction Management (Honours)
RMIT Program Code	BH114
RMIT CRICOS Code	083946G
MoE Certificate	MOE32AU2A20121228N

