

Razak Faculty of Technology and Informatics
拉扎克技术与信息学院

BACHELOR OF SCIENCE WITH HONOURS (INDUSTRIAL DESIGN)
理学士荣誉学位(工业设计)

Core Courses 核心课程

- SRSD 1014: Design Fundamentals 01
设计基础 01
- SRSD 1024: Design Fundamentals 02
设计基础 02
- SRSD 1033: Design Drawing
设计绘图
- SRSD 1042: Workshop Technology
车间技术
- SRSD 1052: Creative Construction
创意建筑
- SRSD 1062: Introduction to Prototypes
原型介绍
- SRSD 2014: Industrial Design 01- Design Styling
工业设计 01-设计造型
- SRSD 2024: Industrial Design 02- Product Design
工业设计 02-产品设计
- SRSD 2042: Product Design History
产品设计史
- SRSD 2062: Design Research and Methods
设计研究与方法
- SRSD 3014: Industrial Design 03- Design for Society
工业设计 03-社会设计
- SRSD 3024: Industrial Design 04- Design for Sustainability
工业设计 04-可持续性设计
- SRSD 3032: Innovation Management and Product Development
创新管理与产品开发
- SRSD 3042: Malaysian Design History
马来西亚设计史
- SRSD 4015: Design Portfolio Project 01
设计组合项目 01
- SRSD 4025: Design Portfolio Project 02
设计组合项目 02
- SRSD 4032: Professional Practice
专业实践
- SRSD 4042: Production Management for Industrial Design
工业设计生产管理

Engineering Courses 工程学课程

SRSD 1083: Technical Drawing

技术制图

SRSD 2072: Materials for Design

设计材料

SRSD 2082: Manufacturing For Design

设计制造

SRSD 2093: Engineering Mechanics

工程力学

SRSD 2123: Ergonomics for Design

设计工效学

SRSD 3092: Electrical and Electronics for Design

设计电气与电子学

Math and Marketing Courses 数学与市场营销课程

SRSD 1103: Mathematics for Design

设计数学

SRSD 2113: Statistics for Design

设计统计

SRSD 3102: Product Costing

产品成本计算

SRSD 3112: Principles and Marketing Strategy

原理和营销战略

SRSD 3122: Consumer Behavior

消费者行为学

Elective Courses 选修课程

SRSD 1073: Digital Product Visualization

数字产品可视化

SRSD 1093: CAD (Computer Aided Drafting)

CAD (计算机辅助制图)

SRSD 2033: CAID (Computer Aided Industrial Design)

CAID(计算机辅助工业设计)

SRSD 2103: Engineering Science

工程科学

SRSD 3043: Computer Graphics Application

计算机图形应用

SRSD 3053: Photography

摄影

SRSD 3063: Graphic Design

平面设计

SRSD 3073: Design Issues

设计问题

SRSD 3083: Advanced Modeling and Animation

高级建模和动画

Undergraduate Project Courses 本科生项目课程

SRSD 4912: Undergraduate Project 01

本科生项目 01

SRSD 4924: Undergraduate Project 02

本科生项目 02

University's General Courses 大学普通课程

1. Appreciation of Philosophy, Values and History 哲学、价值观和历史鉴赏

UICI 1012: Islamic and Asia Civilisation (TITAS)

UHAS 1162 / UHAK 1022: Arts, Custom and Belief of Malaysian

UICI 1012: 伊斯兰与亚洲文明(TITAS)

UHAS 1162 / UHAK 1022: 马来西亚的艺术、习俗与信仰

2. Generic Skills 通用技能

UHAK 1012: Graduate Success Attributes

UHAK 2092: Entrepreneurship and Enterprise Development

UHAK 1012: 毕业生成功特质

UHAK 2092: 创业和企业发展

3. Knowledge Enhancement 知识提升

UICL 2302: The Thinking of Sciences and Technology

UICL 2092: Philosophy of Islamic Art

UICL 2302: 科技思维

UICL 2092: 伊斯兰艺术哲学

4. Service Learning Co-curriculum 服务学习共同课程

UKQT 3001: Extra Curricular Experiential Learning (EXCEL)

UKQK 2XX2: Service learning Co-curriculum Elective

UKQT 3001: 课外体验学习(EXCEL)

UKQK 2XX2: 服务学习联合课程选修课

5. Language Skills 语言技能

ULAB 1122: Academics English Skills

ULAB 2122: Advanced Academic English Skills

ULAB 3162: English for Professional Purpose

ULAC 1112 / ULAJ 1112: Mandarin Language 1 / Japanese Language 1

ULAB 1122: 学术英语技能

ULAB 2122: 高级学术英语技能

ULAB 3162: 专业英语

ULAC 1112 / ULAJ 1112: 普通话 1 / 日语 1