

博特拉大学各科系及专业简介

序号	院系专业名称	中文简介
1	<u>FACULTY OF ENGINEERING</u> Bachelor of Aerospace Engineering Bachelor of Civil Engineering Bachelor of Agricultural and Biosystems Engineering Bachelor of Electrical and Electronic Engineering Bachelor of Chemical Engineering Bachelor of Computer and Communication Systems Engineering Bachelor of Mechanical Engineering Bachelor of Process and Food Engineering	工程学院包括以下八个专业的工学学士学位： 航空航天工程、土木工程、农业与生物系统工程、电气电子工程、化学工程、计算机与通信工程、机械工程以及食品工程
2	<u>FACULTY OF ENVIRONMENTAL STUDIES</u> Bachelor of Environmental Management Bachelor of Environmental Science and Technology	环境研究学院包括以下两个专业的学士学位： 环境科学与技术学士和环境管理学学士
3	<u>FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY</u> Bachelor of Computer Science (Computer System) Bachelor of Computer Science (Multimedia) Bachelor of Computer Science (Computer Network) Bachelor of Software Engineering	计算机科学与信息技术学院包括以下四个专业的学士学位：计算机系统、多媒体、计算机网络以及软件工程。

4	<p><u>FACULTY OF EDUCATIONAL STUDIES</u></p> <p>Bachelor of Education in Agricultural Science</p> <p>Bachelor of Education in Home Science</p> <p>Bachelor of Physical Education</p> <p>Bachelor of Education in Malay Language</p> <p>Bachelor of Education in Teaching English as A Second Language [TESL]</p> <p>Bachelor of Education in Guidance and Counselling</p> <p>Bachelor of Science Human Resource Development</p> <p>Bachelor Of Counselling</p>	<p>教育学院包括教育学院包含以下八个专业的学士学位</p> <p>教育学学士（农业科学）、教育学学士（家庭科学）、教育学学士（体育教育）、教育学学士（马来语作为第一语言教学）、教育学学士（英语作为第二语言教学）、教育学学士（指导与咨询）、理学学士（人力资源发展）、咨询学士</p>
5	<p><u>FACULTY OF ECONOMICS AND MANAGEMENT</u></p> <p>Bachelor of Accounting</p> <p>Bachelor of Business Administration</p> <p>Bachelor of Economics</p>	<p>经济与管理学院包括以下三个专业的学士学位：</p> <p>会计学学士、工商管理学学士以及经济学学士。</p>
6	<p><u>FACULTY OF SCIENCE AND FOOD TECHNOLOGY</u></p> <p>Bachelor of Food Science & Technology</p> <p>Bachelor of Science (Food Studies)</p> <p>Bachelor of Science (Food Service Management)</p>	<p>科学与食品技术学院包括三个专业的学士学位：</p> <p>食品科学与技术、食品研究以及食品服务管理</p>
7	<p><u>FACULTY OF SCIENCE</u></p> <p>Bachelor of Science in Biology with Honours</p> <p>Bachelor of Science in Physics with Honours</p> <p>Bachelor of Science with Honours in Material Science</p> <p>Bachelor of Science with Honours in Instrumentation Science</p>	<p>科学院包含九个理学学士（荣誉学士）专业和五个理学教育学士（荣誉学士）专业；理学荣誉学士专业包</p>

	<p>Bachelor of Science in Chemistry with Honours</p> <p>Bachelor of Science in Petroleum Chemistry with Honours</p> <p>Bachelor of Science in Industrial Chemistry with Honours</p> <p>Bachelor of Science in Mathematics with Honours</p> <p>Bachelor of Science in Statistics with Honours</p> <p>Bachelor of Science in Biology with Education (Honours)</p> <p>Bachelor of Science in Physics with Education (Honours)</p> <p>Bachelor of Science in Chemistry with Education (Honours)</p> <p>Bachelor of Science in Mathematics with Education (Honours)</p> <p>Bachelor of Science in Statistics with Education (Honours)</p>	<p>括生物学、物理学、材料学、仪器科学、化学、石油化学、工业化学、数学、统计学；</p> <p>理学教育学士专业有包括生物学，物理学，化学、数学以及统计学。</p>
8	<p><u>FACULTY OF FORESTRY</u></p> <p>Bachelor of Forestry Science</p> <p>Bachelor of Wood Science and Technology</p> <p>Bachelor of Parks & Recreation Science</p>	<p>林学院包括以下三个专业的学士学位：</p> <p>林业科学，木材科学技术学士以及休闲与公园学士</p>
9	<p><u>FACULTY OF AGRICULTURE</u></p> <p>Bachelor of Agricultural Science</p> <p>Bachelor of Horticultural Science</p> <p>Bachelor of Science in Agribusiness</p> <p>Bachelor of Agriculture-Aquaculture</p> <p>Bachelor of Agriculture-Animal Science</p> <p>Bachelor of Science Plantation Management</p>	<p>农学院包括以下五个专业的学士学位：</p> <p>农业科技学士、园艺科学学士、理学学士（农业企业）、农业学士（水产养殖）、农业学士（动物科学）以及农业学士（种植园管理）</p>
10	<p><u>FACULTY OF AGRICULTURAL SCIENCE</u></p> <p>Bachelor of Bioindustrial Science</p>	<p>农业与食品科学学院包括三个专业的学士学位：生物</p>

	<p>Bachelor of Agriculture (Aquaculture)</p> <p>Bachelor of Forestry Science</p>	<p>科学学士、农业学士学位（水产养殖方向）、林业科学学位</p>
11	<p><u>FACULTY OF HUMAN ECOLOGY</u></p> <p>Bachelor of Human Development Science</p> <p>Bachelor of Human Development Science with Management –cooperation with Faculty of Economics and Management</p> <p>Bachelor of Human Development Science with Information Technology) –cooperation with Faculty of Computer Science and Information Technology</p> <p>Bachelor of Consumer Studies</p> <p>Bachelor of Music</p>	<p>人文学院包括以下五个专业的学士学位：</p> <p>理学学士（人类发展科学）、理学学士（人类发展与管理）、理学学士（人类发展管理与信息技术）、理学学士（消费者研究）、音乐学学士</p>
12	<p><u>FACULTY OF DESIGN AND ARCHITECTURE</u></p> <p>Bachelor of Landscape Architecture</p> <p>Bachelor of Science in Architecture</p> <p>Bachelor of Design (Industrial Design)</p>	<p>设计与建筑学院包括以下三个学士学位：</p> <p>景观建筑学学士、设计学士（建筑）以及建筑学学士（工业设计）</p>
13	<p><u>FACULTY OF BIOTECHNOLOGY AND BIOMOLECULAR SCIENCES</u></p> <p>Bachelor of Science in Biochemistry with Honours</p> <p>Bachelor of Science in Microbiology with Honours</p> <p>Bachelor of Science in Biotechnology with Honours</p> <p>Bachelor of Science in Cell and Molecular Biology with Honours</p>	<p>生物科技与微生物科学学院包括以下四个专业的理学学士学位：</p> <p>生物技术（荣誉学士）、生物化学（荣誉学士）、微生物学和分子生物学（荣誉学士）。</p>

14	<u>FACULTY OF VETERINARY MEDICINE</u> Doctor of Veterinary Medicine	兽医学院包含兽医博士学位
15	<u>FACULTY OF MODERN LANGUAGE AND COMMUNICATION</u> Bachelor of Communication <ul style="list-style-type: none"> • Bachelor of Communication (Jurnalismn Major) • Bachelor of Communication (Major Human Communication) • Bachelor of Communication (Major Corporate Communication) • Bachelor of Communication (Major Broadcasting) Bachelor of Arts (English Language) Bachelor of Arts (English Literature) Bachelor of Arts (Malay Language And Linguistics) Bachelor of Arts Malay Literature Bachelor of Arts in Foreign Language (Mandarin) Bachelor of Arts in Foreign Language (French) Bachelor of Arts in Foreign Language (German) Bachelor of Arts in Foreign Language (Arabic)	现代语言学院包含以下十二个学士学位及专业： 新闻学、人类交流学、公司交流学及广播学等四个通信学学士；英语语言学士、英语文学学士、马来语言学学士、马来文学学士、外国语言普通话文学学士、外国语言法语文学学士、外国语言德语文学学士、外国语言阿拉伯语文学学士
16	<u>FACULTY OF MEDICINE AND HEALTH SCIENCES</u> Doctor of Medicine Bachelor Science (Biomedical Science) Bachelor of Science (Dietetics) Bachelor of Science (Nutrition and Community Health) Bachelor of Science (Environmental & Occupational Health) Bachelor of Nursing	医学与健康科学学院包含以下一个博士学位和五个学士学位： 医学博士、理学学士（生物医学科学）、理学学士（饮食学）、理学学士（营养学与社区健康）、理学学士（环境与职业健康）、护理学学士。