

Materials and Procedures Required for Application to the School of Engineering & Physical Sciences (EPS), Heriot-Watt University (HWU)

申请就读英国 赫瑞-瓦特大学 工程与自然科学学院 需准备的材料及步骤

1. APPLICATION MATERIAL (申请材料)

The following materials need to be submitted when applying for programmes at the School of EPS, HWU (申请就读英国 赫瑞-瓦特大学工程与自然科学学院 需准备的材料):

- (1) Application form (申请表).
 - Application form for postgraduate applicants can be downloaded from the following website (硕士申请表可在此网站下载): <http://www.postgraduate.hw.ac.uk/apply/>.
 - Undergraduate applications need to follow the UCAS procedure (本科申请需填写 UCAS 申请表): <http://www.ucas.ac.uk>.
- (2) PERSONAL STATEMENT (个人申请说明)
- (3) TRANSCRIPTS (大学成绩单)
- (4) Degree and Graduation certificates (学位证和毕业证证明) (或高中毕业证: 申请本科)
- (5) IELTS or TOEFL Certificate (雅思或托福成绩证明)
- (6) Two letters of recommendation (两封推荐信)
- (7) Statement of financial guarantee or details of award (经济担保或奖学金说明)

2. CONDITIONS FOR ADMISSION (申请录取条件)

For postgraduate applications: Successful completion of undergraduate study and English proficiency standard

硕士申请录取条件: 本科毕业 + 英文要求。

For undergraduate applications: Registration with a Chinese university or successful completion of high school education, and English proficiency requirement. Each of the applications will be assessed individually by HWU admissions office.

本科申请录取条件: 国内大学本科生或高中毕业生+ 英文要求, HWU 将对申请者条件个别分析, 决定录取。

3. REQUIREMENT FOR ENGLISH LANGUAGE (英语要求)

The required English proficiency standard for studying EPS courses is set at TOEFL 80 points (internet based test); or TOEFL 213 points (computer based); or TOEFL 550 points (paper based); or IELTS grade 6.0. Students, who fail to meet the above required English standard but fulfil other entry requirements, can get conditional offers. The condition is that they must pass Summer English Intensification Courses at HWU. Applications can be made from http://www.hw.ac.uk/langWWW/english/courses/pre_sess.html.

工程与自然科学学院各专业要求的英文标准是: 互联网托福 80 分、或计算机托福 213 分、或托福考试 550 分、或雅思 6 分。未达到上述英文标准的学生也可录取, 但条件是在入学之前必须到 HWU 的夏季英文强化班训练并通过考试。夏季英文强化班可网上申请: http://www.hw.ac.uk/langWWW/english/courses/pre_sess.html.

4. WHEN TO MAKE APPLICATIONS (申请时间)

Applications need to be submitted before the end of May for September entrance.

每年九月入学者需在五月底之前提交申请。

5. OUTCOMES OF APPLICATION (录取结果)

EPS will reply to every application it receives, with 3 types of possible outcomes, i.e.

- Unconditional offer --- With unconditional offer, applicants can join HWU in the middle of Sept.
- Conditional offer --- A conditional offer can be turned into unconditional as soon as evidences are shown that the conditions stated in the offer are met.
- Refusal --- In refusal letters, the reason for refusal will be given.

EPS 将对每位申请者分别回复。回复可分为 3 种，即

- 无条件录取(UNCONDITIONAL OFFER) --- 凭无条件录取通知信在得到签证后，可直接于当年 9 月中旬到 HWU 报到。
- 有条件录取(CONDITIONSL OFFER) --- 有条件录取通知上会注明还需满足的条件，比如英语成绩，或本科毕业等等。一旦出示所需的条件(如雅思 6 分的证明，或本科，学士学位证书等)，EPS 将发给无条件录取通知。
- 拒绝录取(REFUSAL) --- 对不予录取者，EPS 将给出不被录取的原因。

6. APPLICATION FOR ACCOMMODATION (住房申请)

HWU gives priority to overseas students regarding on-campus accommodation. Further information can be found from <http://www.hw.ac.uk/welfare/accommodation.htm>.

Application forms are issued to students when an offer of a place on the course is made. You can make the accommodation application by email: sws@hw.ac.uk.

HWU 将优先提供海外留学生第一年在 HWU 的的学生宿舍。详细信息请见：

<http://www.hw.ac.uk/welfare/accommodation.htm>.

申请住房可通过 EMAIL 提交，地址是：sws@hw.ac.uk.

7. CONTACT ADDRESS AND ENQUIRIES (申请答疑)

Please send your application materials or any further enquires to the following address.

申请信可寄到如下地址。如有疑问也可向如下地址询问。

Dr. Cheng-Xiang Wang,
Electrical, Electronic and Computer Engineering,
School of Engineering and Physical Sciences,
Heriot-watt University,
Edinburgh EH14 4AS, UK
Tel: 0044-131-451 3329
Fax: 0044-131-451 4155
Email: Cheng-Xiang.Wang@hw.ac.uk.

Or:

Jongky Harlim
Postgraduate Taught Course Secretary
Engineering and Physical Sciences Graduate School
Heriot-Watt University,
Edinburgh EH14 4AS, UK
Tel: 0044-131-451 3023
Email: j.s.harlim@hw.ac.uk

APPENDIX 1: EPS MASTER COURSES, DURATION AND TUITION FEES

(<http://www.graduateschool.eps.hw.ac.uk/>)

附录 1: 工程与自然科学学院 硕士生招生专业、学制、及学费

Courses 专业	Degree	Duration (years)	Overseas Tuition Fees (Pounds/year) 2009/10 rate
Engineering Materials Design & Applications	MSc	1	£12,820
Energy	MSc	1	£12,820
Renewable Energy Engineering	MSc	1	£12,820
Renewable Energy & Distributed Generation	MSc	1	£12,820
Creative 3D Digital Technologies	MSc	1	£12,820
Forensic Materials	MSc	1	£12,820
Bioprocessing	MSc	1	£12,820
Sustainable Process Management	MSc	1	£12,820
Sustainability Engineering	MSc	1	£12,820
Embedded Systems	MSc	1	£12,820
Information Technology (Embedded Systems)	MSc	1	£12,820
Information Technology (Applied Systems)	MSc	1	£12,820
Information Technology (Mobile Communications)	MSc	1	£12,820
Mobile Communications	MSc	1	£12,820
Vision, Image and Signal Processing	MSc	1	£12,820
Microsystems Engineering	MSc	1	£12,820
System Level Integration	MSc	1	£12,820
Industrial Photonics	MSc	1	£12,820
Photonics and Optoelectronic Devices	MSc	1	£12,820
Nanotechnology and Microsystems	MSc	1	£12,820
Erasmus Mundus Computer Vision & Robotics (VIBOT)	MSc	2	£12,820
Erasmus Mundus Photonics	MSc	2	£12,820

Contact for Enquires: Ms Alison Low (P/G Taught Courses Administrator), A.H.Low@hw.ac.uk.

Scholarships Opportunities

Funding:	OVERSEAS SCHOLARSHIP SCHEME
Eligibility:	New applicants from NON-EU countries
Courses:	All full-time postgraduate taught courses offered by EPS
To Apply:	Application forms available from pgt@eps.hw.ac.uk
Award:	£2,000 discount on Tuition Fees awarded on a competitive basis

APPENDIX 2: EPS FOUR-YEAR UNDERGRADUATE COURSES AND TUITION FEES

(<http://www.undergraduate.hw.ac.uk/>)

附录 2：工程与自然科学学院 四年本科招生专业及学费

Programmes 专业	Contact for programme specific enquiries	Degree	UCAS CODE	Overseas Tuition Fees (Pounds/year) 2009/10 rate
Physics	Physics@eps.hw.ac.uk	BSc(Hon)	F300	£12,820
Physics and Environmental Science	Physics@eps.hw.ac.uk	BSc(Hon)	F3F9	£12,820
Photonics and Lasers	Physics@eps.hw.ac.uk	BSc(Hon)	F368	£12,820
Computational Physics	Physics@eps.hw.ac.uk	BSc(Hon)	F343	£12,820
Engineering Physics	Physics@eps.hw.ac.uk	BSc(Hon)	F314	£12,820
NanoScience	Physics@eps.hw.ac.uk	BSc(Hon)	CF10	£12,820
Physics with Education	Physics@eps.hw.ac.uk	BSc(Hon)	F3X3	£12,820
Chemical Engineering	ChemEng@eps.hw.ac.uk	BEng(Hon)	H800	£12,820
Chemical Engineering and Diploma in Industrial Training	ChemEng@eps.hw.ac.uk	BEng(Hon)	H802	£12,820
Chemistry with Biochemistry	Chemistry@eps.hw.ac.uk	BSc(Hon)	F1C7	£12,820
Chemistry with Computer Science	Chemistry@eps.hw.ac.uk	BSc(Hon)	F1G4	£12,820
Chemistry with materials	Chemistry@eps.hw.ac.uk	BSc(Hon)	F114	£12,820
Chemistry	Chemistry@eps.hw.ac.uk	BSc(Hon)	F100	£12,820
Chemistry with Environmental Economics	Chemistry@eps.hw.ac.uk	BSc(Hon)	F1L1	£12,820
Chemistry with management	Chemistry@eps.hw.ac.uk	BSc(Hon)	F1N2	£12,820
Chemistry with Pharmaceutical Chemistry	Chemistry@eps.hw.ac.uk	BA(Hon)	F125	£12,820
Integrated Product design	desmgt@eps.hw.ac.uk	BSc(Hon)	H770	£12,820
Engineering with management	Chemistry@eps.hw.ac.uk	BSc(Hon)	HN72	£12,820
Computing and Electronics	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	GH64	£12,820
Computing and Electronics (Information Systems Engineering)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	HG65	£12,820
Electrical and Electronic Engineering	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H600	£12,820
Electrical and Electronic Engineering(Computer and Internet)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H650	£12,820
Electrical and Electronic Engineering (power and high voltage)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H630	£12,820

Electrical and Electronic Engineering (microwave and photonics)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H680	£12,820
Electrical and Electronic Engineering (Mobile and Digicom)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H640	£12,820
Electrical and Electronic Engineering (real-time control and robotics)	ElecEng@eps.hw.ac.uk , Robotics@eps.hw.ac.uk	BEng(Hon)	H670	£12,820
Automotive Engineering	MechEng@eps.hw.ac.uk	BEng(Hon)	H330	£12,820
Mechanical engineering with computer Aided Design	MechEng@eps.hw.ac.uk	BEng(Hon)	H360	£12,820