

EXCHANGE COURSES UNIVERSITY WEST

Courses grouped together = no clashing schedules

| School of Business, Economics and IT | | | | | SPRING SEMESTER 2025 | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|---------|------------|---------|----------------------|---|---|---|---|---|----|----|----|----------------|----|----|----|----|----|----|----|----|----|----|
| | | | | | Study period 1 | | | | | | | | | Study period 2 | | | | | | | | | | |
| Course Code | Course Name | Credits | Study Pace | Week--> | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| IPA100 | International Politics and Globalization | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| HSP100 | Sustainability and Contemporary Political Thought | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| SPV200 | Sweden in a Post-Colonial World | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| GPE100 | Global Political Economy | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| MIE300 | Micro Economics | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| MAE100 | Macro Economics | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| KMB300 | Quantitative Methods | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| MIT200 | Micro Theory | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| MAT200 | Macro Theory | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| CFB300 | Corporate Finance | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| FIR400 | Financial Institutions and Risk Management | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| EFF401 | Economic and Financial Research Methods | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| INF601 | International Finance | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| AFF700 | Advanced Research Methods in Finance | 7,5 | 100 | | | | | | | | | | | | | | | | | | | | | |
| IPE700 | International Perspectives on Management Control Systems | 7,5 | 100 | | 20 Jan | | | | | | | | | | | | | | | | | | | |
| KUF600 | Knowledge Development in International Firms | 7,5 | 30 | | 20 Jan | | | | | | | | | | | | | | | | | | | |

MSc Lvl

| Department of Social and Behavioural Studies | | | | | SPRING SEMESTER 2025 | | | | | | | | | | | | | | | | | | | |
|--|-------------|---|------------|---------|----------------------|---|---|---|---|---|----|----|----|----------------|----|----|----|----|----|----|----|----|----|-------|
| | | | | | Study period 1 | | | | | | | | | Study period 2 | | | | | | | | | | |
| Course Code | Course Name | Credits | Study Pace | Week--> | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Online | ENL110 | English (level 1-30): Literature and Culture | 15 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | 8 Jun |
| Online | ENS110 | English (level 1-30): Language Awareness and Language Proficiency | 15 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | 8 Jun |
| Online | ENL210 | English (level 31-60): Literary history and Intertextuality | 15 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | 8 Jun |
| Online | ENS210 | English (level 31-60): Language Structure and Language Variation | 15 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | 8 Jun |
| Evening class | SKK102 | Language, Culture and Communication in Sweden | 7,5 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | 8 Jun |

The course codes highlighted in yellow are preliminary codes: the courses are not fully ready yet and therefore are not published on the web yet

| Department of Engineering Science | | | | | SPRING SEMESTER 2025 | | | | | | | | | | | | | | | | | | | |
|---|-------------|--|------------|---------|----------------------|---|---|---|---|---|----|----|----|----------------|----|----|----|----|----|----|----|----|----|----|
| | | | | | Study period 1 | | | | | | | | | Study period 2 | | | | | | | | | | |
| Course Code | Course Name | Credits | Study Pace | Week--> | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| Mechanical Engineering | ROA200 | Robotics and Automation | 5 | 30 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | CAB400 | Computer Aided Manufacturing, CAM | 5 | 30 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | VPR400 | Virtual Production | 5 | 30 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| International Mechanical Engineering (1st semester) | EFI120 | Ethics for Engineers | 2,5 | 20 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | MAT101 | Mathematics A | 7,5 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | RTK300 | Technical Drawing and CAD | 5 | 30 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| International Mechanical Engineering (3rd semester) | MEK210 | Mechanics | 7,5 | 50 | | | | | | | | | | | | | | | | | | | | |
| | MAT220 | Mathematics B | 7,5 | 50 | | | | | | | | | | | | | | | | | | | | |
| | MEL110 | Machine element I | 2,5 | 20 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| Manufacturing Engineering (1st year) | TKS600 | Thermal Spraying | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | SVP700 | Welding Processes | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | CAB600 | Computer Aided Manufacturing | 3 | 20 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| Robotics and Automation | OPF600 | Non-Destructive Evaluation | 4 | 25 | | | | | | | | | | | | | | | | | | | | |
| | MTS600 | Metallurgy of Welding and Additive Manufacturing | 7,5 | 50 | | | | | | | | | | | | | | | | | | | | |
| | MOP600 | Materials Characterization and Testing | 3,5 | 25 | | | | | | | | | | | | | | | | | | | | |
| AI and Automation (1st year) | ATM700 | Automation systems | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | SMA700 | Simulation of Automated Production | 3 | 20 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | RBS710 | Automation and Robotics Research | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| Welding Technology (1st year) | RBK600 | Robot Certificate | 1,5 | 10 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | SSN600 | Smart Sensing | 6 | 40 | | | | | | | | | | | | | | | | | | | | |
| | MVI600 | Machine Vision | 3 | 20 | | | | | | | | | | | | | | | | | | | | |
| Welding Technology (1st year) | DIL700 | Deep Learning | 7,5 | 50 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | RBK600 | Robot Certificate | 1,5 | 10 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | K0004806 | Multi-Agent Systems | 5 | 30 | | | | | | | | | | | | | | | | | | | | |
| Welding Technology (1st year) | K0004808 | Cybersecurity | 2,5 | 20 | | | | | | | | | | | | | | | | | | | | |
| | SRT700 | Systems and Control | 7,5 | 50 | | | | | | | | | | | | | | | | | | | | |
| | KVS700 | Quality Control in Welding Applications | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| Welding Technology (1st year) | TSV600 | Welding in Practice | 3 | 20 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | UBM600 | Fatigue and Fracture Mechanics | 6 | 40 | 20 Jan | | | | | | | | | | | | | | | | | | | |
| | SVM610 | Welding metallurgy of advanced material | 7,5 | 50 | | | | | | | | | | | | | | | | | | | | |
| Welding Technology (1st year) | OPF600 | Non-Destructive Evaluation | 4 | 25 | | | | | | | | | | | | | | | | | | | | |
| | MOP600 | Materials Characterization and Testing | 3,5 | 25 | | | | | | | | | | | | | | | | | | | | |

MSc Lvl