JÖNKÖPING UNIVERSITY
Jönköping International Business School

PROGRAMME SYLLABUS
Preliminary, not confirmed

Master in Strategic Supply Chain Management, 120 credits

Master in Strategic Supply Chain Management, 120 högskolepoäng

Programme Code:	JAMIV	Programmestart:	Autumn 2027
Confirmed:		Education Cycle:	Second-cycle level

Title of Qualification

Degree of Master of Science (120 credits) with a major in Business Administration

Filosofie masterexamen med huvudområdet företagsekonomi

Programme Overview

Supply chains form the backbone of modern organisations, enabling them to achieve strategic goals and maintain competitive advantage. Yet, supply chains are increasingly exposed to diverse risks, disruptions, and opportunities that require flexibility and leadership than just mere optimisation. Our programme examines supply chains through a strategic lens, exploring how they integrate with organisational strategy, enable competitive positioning, and create opportunities for growth and differentiation.

This Masters in Management programme, with specialisation in Strategic Supply Chain Management, addresses the strategic design and shaping of future supply chain capabilities. It provides you with a solid understanding of both the technical foundations and the strategic implications of supply chain decisions, thereby preparing you to manage supply chains beyond the sole focus of optimising existing systems. Core topics span supply chain strategy and design, cross-border logistics management, supply chain digitalisation and analytics, procurement and supplier management, as well as risk management and supply chain resilience.

The Masters in Management programmes at Jönköping International Business School (JIBS) combine depth with flexibility. Alongside your specialized courses in Strategic Supply Chain Management, you will take courses that secure a solid management foundation. It ensures that you also develop essential management and business competencies expected for advanced roles in today’s job market. To that end, you will gain financial literacy, explore how sustainability and compliance influence global business and operations, and learn how to work in multi-cultural and cross-functional teams. These courses are taught across specialisations and expand your networking opportunities.

Thanks to an interactive teaching design and applied coursework, you will experience intercultural collaboration, practice project management and your professional communication skills, and gain valuable hands-on training in data-driven decision-making

At JIBS, our location in Jönköping—one of Sweden's most important logistics hubs with strategic access to major Scandinavian markets and transport corridors—provides unique opportunities for engagement with industry practitioners and leading logistics organisations. Learning happens in close collaboration with companies through analysing real-world case studies and delivering consulting projects for industry partners. This strong industry connection is a hallmark of the programme that ensures your education translates into professional readiness, laying the foundation for a successful career.

Want to personalise your journey? Pursue an exchange semester at one of JIBS' extensive network of international partner universities, among the strongest in Sweden, and gain an invaluable global perspective. Or stay at JIBS and add a second specialisation from one of our other Masters in Management programmes, creating a dual expertise profile. The programme also accommodates internships for those seeking hands-on experience, allowing you to apply classroom learning in professional settings while building your network and exploring career paths. As a graduate from this programme, you will be equipped

to start or advance your global career within supply chain operations and strategic management, targeting future roles as manager, leader, or consultant.

Objectives

Knowledge and Understanding

Master of Science Competence Goal 1:

JIBS' Graduates have comprehensive and advanced expertise in their major and can effectively apply this knowledge to international contexts.

Translated in the following programme-specific learning outcome:

P-ILO1: Draw connections between an organisation's operational and strategic objectives and leverage opportunities arising from technological, societal, and environmental developments to effectively and efficiently manage global supply chains and logistics.

Skills and Abilities

Master of Science Competence Goal2:

JIBS' Graduates are advanced in analytical and critical thinking, and research skills, enabling them to conduct rigorous academic work.

Translated in the following programme-specific learning outcome:

P-ILO2: Draw connections Leverage an academic mindset and skills to mobilise data into insights that inform, support, and accelerate decisions that concern an organisation's supply chain.

Master of Science Competence Goal 3:

JIBS' Graduates excel in communicating and networking within the complex dynamics of global academic and business settings.

Translated in the following programme-specific learning outcome:

P – ILO 3: Work constructively in multicultural and cross-functional settings and orchestrate global end-to-end operations via effective negotiation and stakeholder partnerships.

Judgement and Approach

Master of Science Competence Goal 4:

JIBS graduates can integrate ethical and sustainable practices within business environments.

Translated in the following programme-specific learning outcome:

P – ILO 4: Foresee and shape an organisation's transition to just and regenerative systems, acting with integrity, ethics, and professionalism.

Mission Driven

Master of Science Competence Goal 5:

JIBS graduates have an entrepreneurial mindset and lead in framing challenges and developing innovative solutions.

Translated in the following programme-specific learning outcome:

P – ILO 5: Assess risks, bottlenecks, and potential disruptions across value chains and networks, and design resilient responses through strategic planning and project management.

Contents

Electives

During the elective semester, you are required to take courses equivalent to 30 ECTS.

The recommendation is to focus the elective studies on courses in Business Administration and/or Economics. The recommendation is to take courses at advanced level.

You can also choose to study subjects that are seen as complementing your specialisation and career plans in: Statistics, Economic Geography, Commercial law, Language, Computer Sciences, Informatics, and/or Environmental Studies (exceptions from this can apply if pre-approved by the Programme Director).

The elective semester can include an academic internship of maximum 15 credits.

Courses

Course changes can occur, as long as they do not substantially affect the programme's content and learning goals.

Mandatory Courses

Semester	Course Name	Credits	Main field of study	Specialised in	Course Code
1	Distribution and Retailing	5	Business Administration	A1N	J2DARF
1	Data-driven Decision Making	5	Informatics	A1N	J2DDMD
1	Sustainability and Compliance Across Value Chains	5	Business Administration	A1N	J2SACA
1	Strategy and Supply Chain Management	5	Business Administration	A1N	J2SASC
1	Sourcing and Supplier Relationship Development	5	Business Administration	A1N	J2SASR
1	Working Across Boundaries	5	Business Administration	A1N	J2WABJ
2	Bridging to Practice: Consulting as a Process	5	Business Administration, Economics	A1F	J2BTPC
2	Cross-border Logistics and Transportation	5	Business Administration	A1F	J2CLAT
2	Financial Literacy for Managers	5	Business Administration	A1F	J2FLFM
2	Humanitarian Supply Chain Resilience	5	Business Administration	A1F	J2HSCR
2	Project Management in and across Organisations	5	Business Administration	A1F	J2PMIA
2	Smarter Supply Chains	5	Business Administration	A1F	J2SSCT
3	Studying abroad/Elective courses	30			
4	Master Thesis in Business Administration	30	Business Administration	A2E	J2MTIB

Teaching and Examination

The programme is campus-based with on-site participation and mandatory sessions included. To pass a course, you need to fulfill all the course requirements. Examination is executed through different forms of assessment (including written, oral, participatory). Several methods of assessment can be applied within a single course.

You will be offered examination and re-examination opportunities in accordance with: Regulations and Guidelines for first, second and third cycle education at Jönköping University.

Most courses are graded according to the following six levels: A-E constitutes a pass and FX or F is equal to a fail. Some courses and/or assignments are graded with Pass or Fail.

Entry Requirements

The applicant must hold the minimum of a Bachelor's degree (i.e the equivalent of 180 ECTS credits at an accredited university). At least 30 credits must be in business administration. Proof of English proficiency is required.

Continuation Requirements

You must meet continuation requirements to be eligible for registration to the next academic year within the programme. For registering to year 2, in relation to the programme syllabus, you must have completed at least 30 ECTS of the courses listed in the programme syllabus.

To be eligible for study abroad, you should, at the time of the study abroad application, have completed at least 7 ECTS of the programme course credits scheduled in A1.

Qualification Requirements

To obtain the Master of Science (120 ECTS) with a major in Business Administration, you must complete the course requirements of at least 120 credits at the higher education level that were not used for the bachelor's degree, with at least 90 credits overall in second-cycle courses and at least 60 of those in Business Administration including a 30 credit Thesis in Business Administration.

To obtain the Master of Science (120 ECTS) with a major in Business Administration, with a focus on Strategic Supply Chain Management, you must complete:**(1)** the requirements for the Master of Science (120 ECTS) with a major in Business Administration, **(2)** all mandatory programme courses as listed in the above contents section, or their equivalent, **(3)** a Master's thesis (30 credits) that covers a topic with relevance to Strategic Supply Chain Management, and **(4)** elective courses in one or more of the following disciplines: Business Administration, Economics, Statistics, Economic Geography, Commercial law, Language, Computer Sciences, Informatics, and/or Environmental Studies (exceptions can apply if approved by the Programme Director).

Preparatory/Foundation courses cannot be included/counted towards the JIBS degree.

A maximum of 15 ECTS from internship courses can be counted towards the degree.

Quality Development

Student involvement and our cooperation with the JIBS Student Association (JSA) is crucial for the quality assurance work. The work is conducted at a school-, programme- and course level.

At the school level, students representing JSA are voting members of JIBS Council for Undergraduate and Master's Education (CUME). For each programme, student representatives are appointed to represent the student perspective in meetings with the Programme Director. Sessions are organised regularly at a programme level, to discuss the general impressions, connections and overlaps between courses, and within-programme progression. The students are also part of the Programme Development Group, where faculty members meet to discuss the overall content and progression of the programme. At a course level, students meet with the course Examiner during as well as after the course to discuss potential improvements of the course design and delivery.