

APPROVED

Bachelor of Supply Chain Management
 Faculty of Business and Logistics

Programme Title (Arabic)	ديپروثلما ءلسلس ءرادا يف سويروالءبلا					
Acronym / Abbreviation *	BSCM					
Nature	Specialisation					
Programme Code	SCM8000	Programme Duration	4 Year/Cycle	Programme Level	Level 8	
Programme Credits	480	Award Category	Bachelors			
Effective From	2022/2023 Sem 3					
Owner	School of Logistics & Maritime					
Professional Body						
Professional Body	Recognition Status	Effective From	Interim Date	Professional Bodies	Contact Person	Evidence
Employability Skills	Yes	29/05/2023				
Target Groups *						
High School Graduates						
International Students						
People in Employment						
Unemployed						
Targeted Industry Groups						
	<p>Awarded where candidates have met all of the requirements below:</p> <ul style="list-style-type: none">• Completion of courses to accumulate 480 credits.• Successful completion of, or exemption* from, all courses listed in Schedule A.• Successful completion of designated elective courses and national requirements courses.• Achieve the Bahrain Polytechnic General Qualification Requirements as found in Policy A/AB/004 Naming and Awarding Qualifications <p>* <i>Maximums and Levels of exemptions a s per Policy: Credit Recognition and Exemption A-AB-012.</i></p>					

Qualification Completion Requirements Criteria	
	<p>Bahrain Polytechnic was established by Royal Decree to address the need for a skilled Bahraini workforce to support economic growth and development. To support the development of the workforce, Bahrain Polytechnic aims to produce graduates with applied, professional qualifications. The supply chain management sector is critical to this vision. This includes the different modes which, when joined together, are referred to as the global supply-chain and are made of separate yet interconnecting industries.</p> <p>The Bachelor of Supply Chain Management (BSCM) programme aims to develop rounded graduates who have not only the requisite skills demanded of the 21st century workplace but also skills and knowledge required in the modern transport and logistics industry. The BSCM programme primarily focuses on the main areas of this sector; supply chains (including warehousing, inventory and procurement), maritime, aviation, road transport and transport planning in deference to the local and regional industry requirements. These themes are covered in conjunction with the wider issues of sustainability and international governance.</p> <p>Bahrain Polytechnic's partnership with industry supporters is critical to the programme and input on the curriculum is sought from key industry and government stakeholders in order to maintain the currency of the programme and ensure the relevance of graduates to industry needs. Another critical step in this process is the School's investigation of a new and potential</p>

programme accreditation by the Chartered Institute of Procurement and Supply (CIPS). CIPS is the leading global organisation providing education and development and guidance for individuals, institutions and corporations within the industry. Embedded within the BSCM programme are the industry-recognised and industry-relevant qualifications which provide graduates with further pathways into employment or post-graduate study.

In sum, the BSCM programme is designed to prepare students to becoming future professionals and competent supply chain leaders within Bahrain, the wider region and internationally.

Programme Overview *

	<p>General entry requirements such as secondary school achievements, English and Mathematics are described in the Student Admission Policy A/AB/010. Specific entry requirements for this qualification, beyond those described in the Student Admission Policy are as follows:</p> <p>Academic</p> <p>Applicants must show competence in General English and Mathematics. This requirement may be met by:</p> <p>Successful completion of AP4203 English 2 (or approved equivalent) and AP4101 Mathematics 2 (General) (or approved equivalent)</p> <p>Or by:</p> <p>Passing English and Mathematics entry tests at the required level or equivalent</p> <p>OR</p> <p>And</p>

<div data-bbox="112 802 313 826">Entry and Selection *</div>	<div data-bbox="452 103 1317 124">Can show competence in General English as described in the Student Admission Policy A/AB/010</div>
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	<p>Where there are more applicants who meet the programme entry criteria than can be accepted, the following shall be used:</p> <ul style="list-style-type: none">• Selection Criteria <p>Priority will be given to applicants who have completed the Certificate in Academic Preparation; and/or applicants who achieved the highest scores in entry testing; and/or applicants able to demonstrate a high level of English language competency (e.g. IELTS or equivalent); and/or applicants with relevant work experience; and/or those applicants with relevant CIPS qualifications (or equivalent); and/or existing Bahrain Polytechnic degree students wishing to transfer to the BSCM and are able to demonstrate academic progression through their academic transcript.</p> <ul style="list-style-type: none">• Selection Process <p>Applicants may be required to attend a panel interview to determine whether or not they will be admitted into the programme.</p>

<div>Selection and Criteria and Process *</div>

Major Selection Criteria *	Not applicable.

Accreditation / External Approval Requirements *	<p>This qualification will be accredited by the CIPS which is the leading global organisation providing education and development and guidance for individuals, institutions and corporations within the industry.</p> <p>Furthermore, Bahrain Polytechnic is currently a member of QM.</p>
	Attendance requirements are described in the Student Attendance Policy A/AB/006. There are no programme specific attendance requirements.

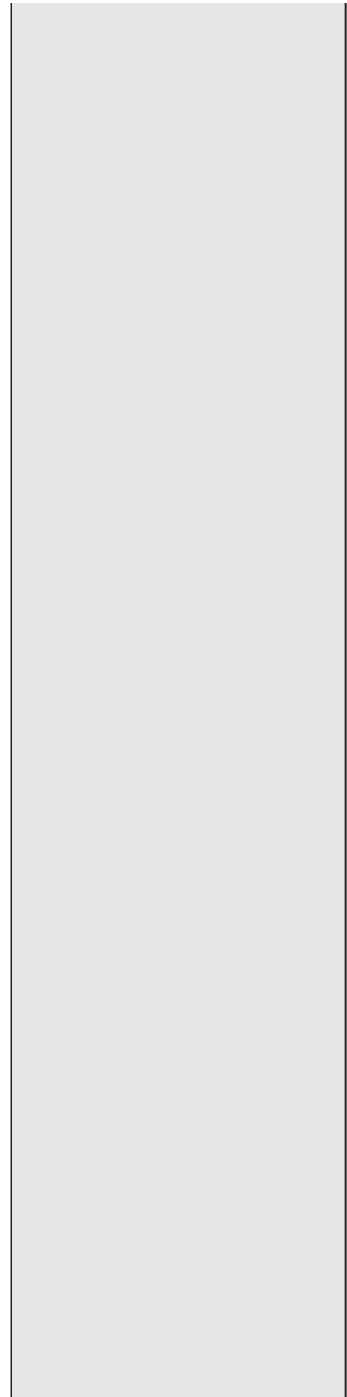
Attendance Requirements *	
	<p>The qualification encompasses four years full-time academic study with the first year providing broad knowledge of transport and logistics and related disciplines at NQF level 6. This is followed by three years full-time academic study mainly at NQF levels 5, 6 and 7 (in year 2), levels 6, 7 and 8 (year 3) and levels 7, 8 and 9 (year 4). The intention is to build up core knowledge in a range of areas including management, accounting, geography, transport and logistics practices, warehousing, supply chains, procurement, transport law, maritime, aviation, public transport, IT and research. As they progress through years 2 and 3, students are able to focus on more specialised areas of study including supply chain management, aviation or maritime studies. In the final year, this knowledge is consolidated in the form of the capstone industry project where students are placed in an industry setting to investigate a real problem and develop practical solutions which are supported by general and specialist theoretical knowledge.</p>

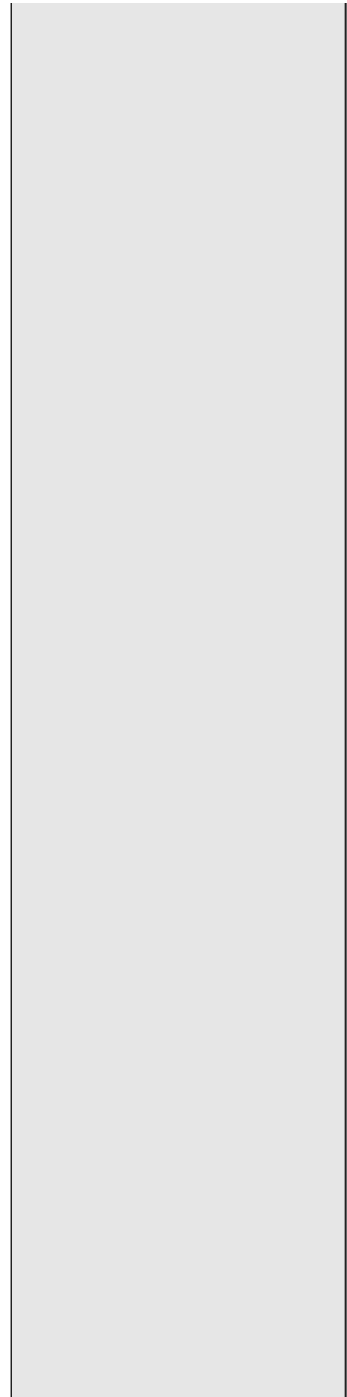
Qualification Overview *	
	<p>Bachelor of Supply Chain Management (BSCM) is designed to prepare students to become future professionals and competent supply chain leaders. The degree program is delivered in student-centred learning environment, in which students will be given case studies and an independent industry-based project or practicum/internship which will include analysis and problem solving through simulations and similar activities. This program will focus on current and emerging issues in global logistics and supply chain management, such as the planning and management of all activities involved in sourcing and procurement, conversion, and all logistics management activities, including coordination and collaboration with channel partners, which can be suppliers, intermediaries, third party service providers, and customers, and will focus on developing comprehensive solutions to real-world problems associated with current management and organizational leadership challenges.</p>

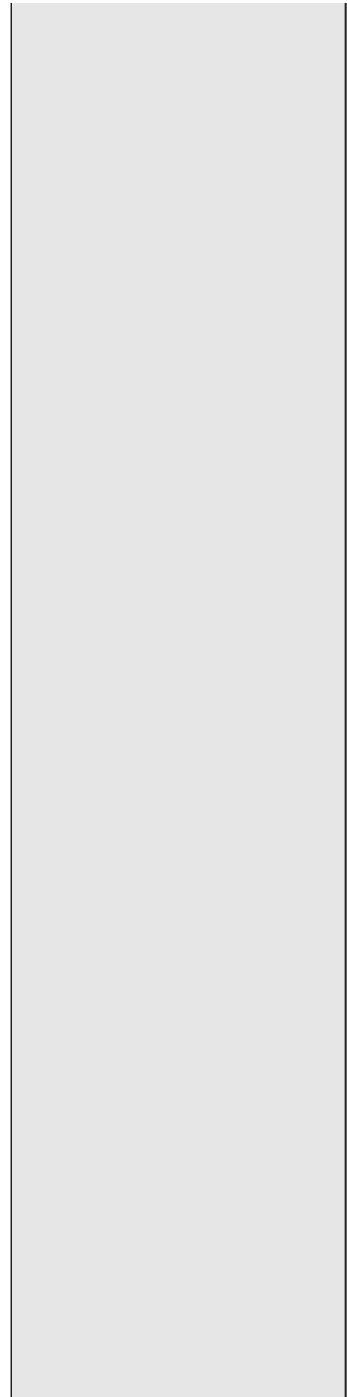
Qualification Aim *	
	<p>Graduates are able to pathway on to the following qualifications at Bahrain Polytechnic:</p> <ul style="list-style-type: none">• Nil <p>Graduates are able to pathway on to the following qualifications with other Academic Institutions or Professional Bodies:</p> <ul style="list-style-type: none">• Chartered Institute of Procurement and Supply-Chain (CIPS) qualifications <p>Other:</p> <ul style="list-style-type: none">• Further Fields of Study i.e. postgraduate studies or professional qualifications <p>Graduates are likely to be employed as specialists and operators using the specific skills gained in this qualification. Occupations may include, but not limited to, the following:</p> <ul style="list-style-type: none">• Different areas within the supply chain in diverse industries• Transport and Logistics Industry• Manufacture Industry• Oils and Gas Industry• Construction Industry• Pharmaceutical Industry• Food and beverage industry• Universities, Schools

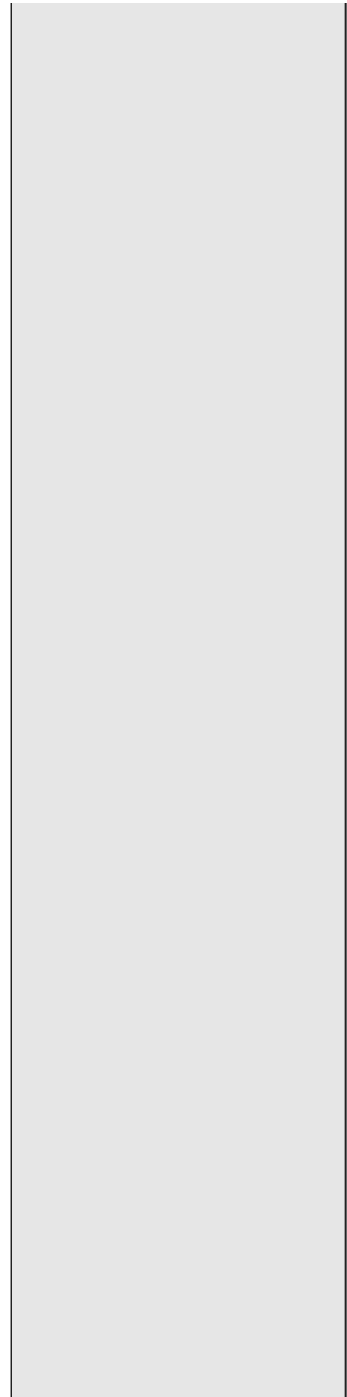
Graduate Pathways and Destination *	<ul style="list-style-type: none">• Airport and Seaport Services										
	<p>Employability Skills Generic Definition:</p> <table><tr><td>Communication</td><td>Communicate in ways that contribute to productive and harmonious relationships across employees and customers.</td></tr><tr><td>Team work</td><td>Work effectively independently and in collaboration with others.</td></tr><tr><td>Problem solving</td><td>Think critically and respond appropriately to changing needs within a growing and diversifying economy.</td></tr><tr><td>Initiative and enterprise</td><td>Apply resourcefulness, innovation and strategic thinking to a range of workplace situations.</td></tr><tr><td>Planning and organisation</td><td>Plan and manage their working lives.</td></tr></table>	Communication	Communicate in ways that contribute to productive and harmonious relationships across employees and customers.	Team work	Work effectively independently and in collaboration with others.	Problem solving	Think critically and respond appropriately to changing needs within a growing and diversifying economy.	Initiative and enterprise	Apply resourcefulness, innovation and strategic thinking to a range of workplace situations.	Planning and organisation	Plan and manage their working lives.
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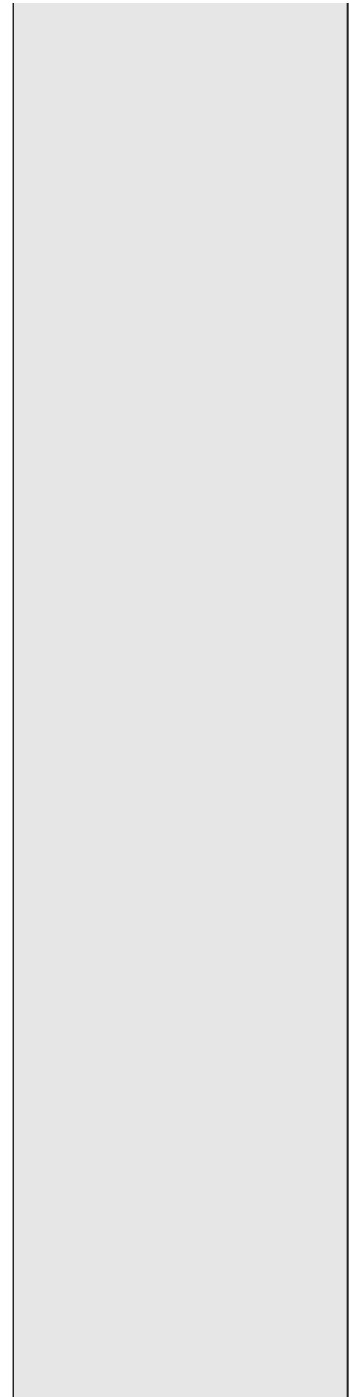
	Self management	Demonstrate self discipline and adaptability, and be able to plan and achieve personal and professional goals.
	Learning	Understand the need for and engage with continuous learning throughout the lifespan.
	Technology	Utilize information technology effectively and ethically in their personal and professional lives.

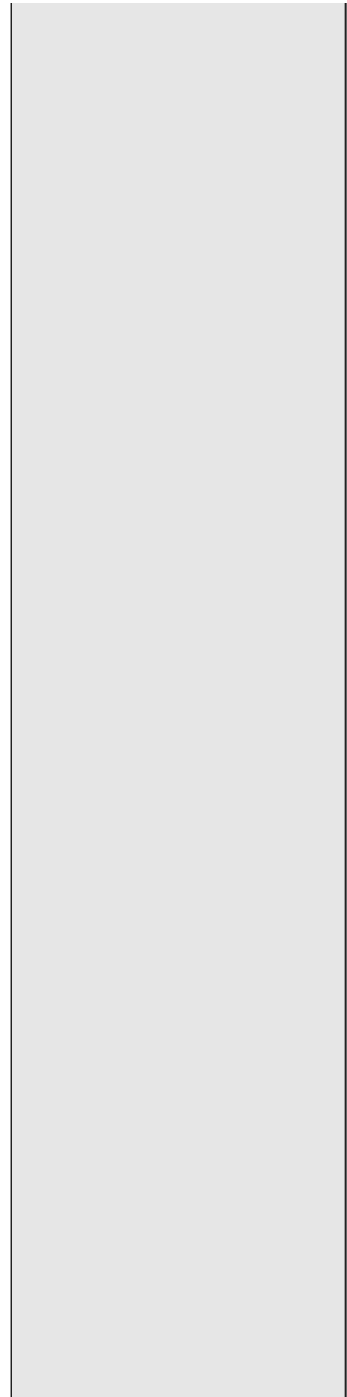


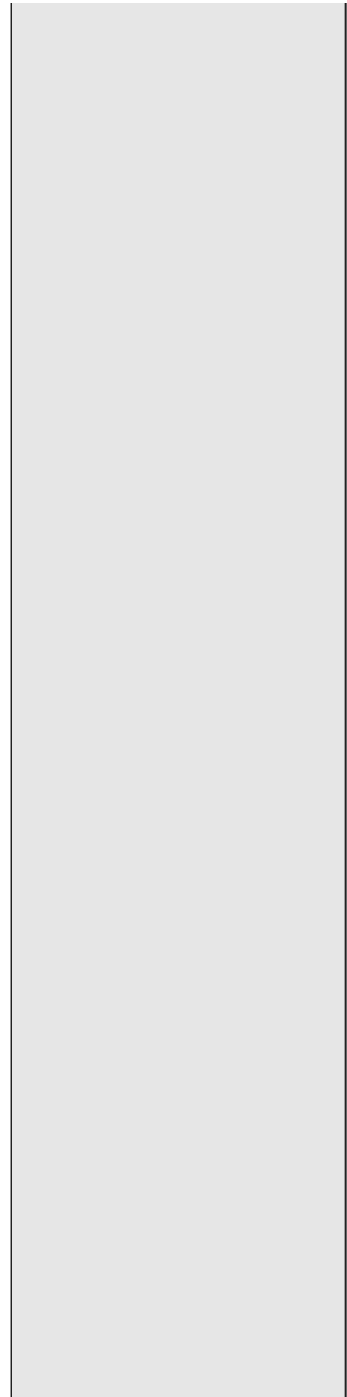


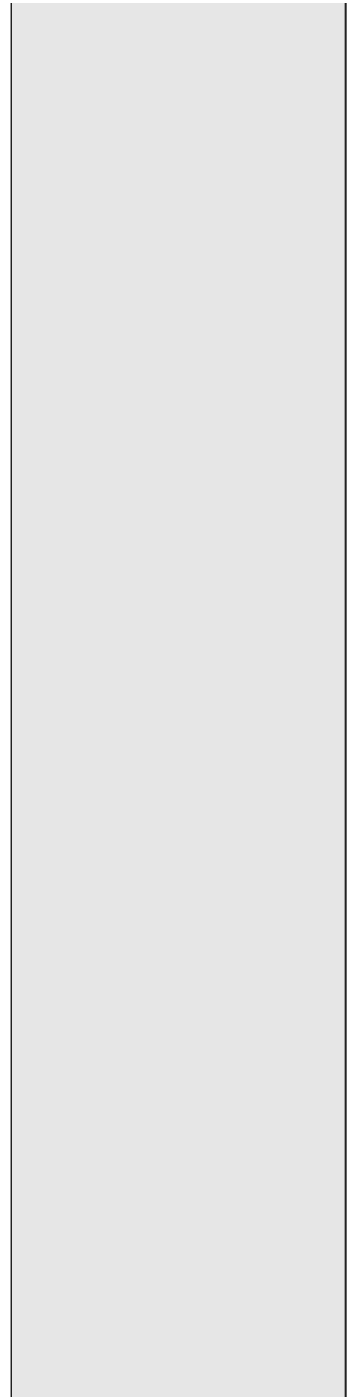


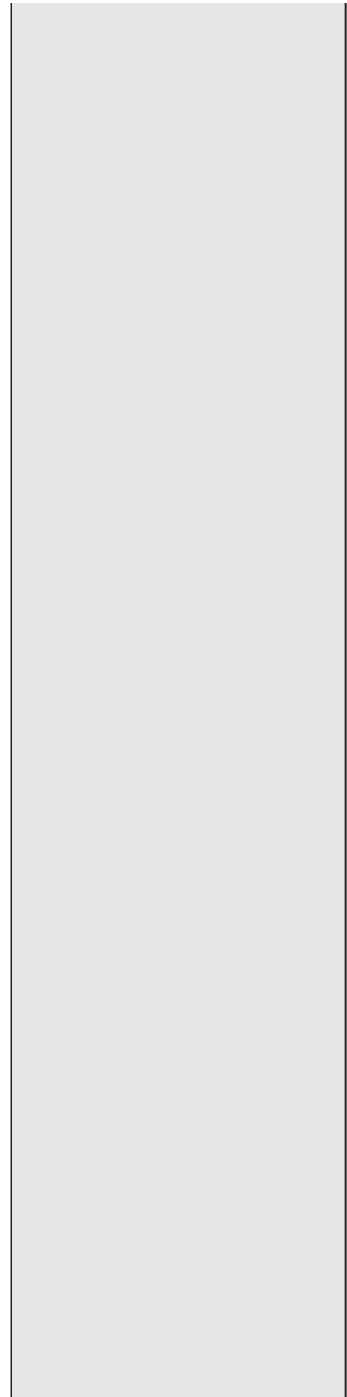


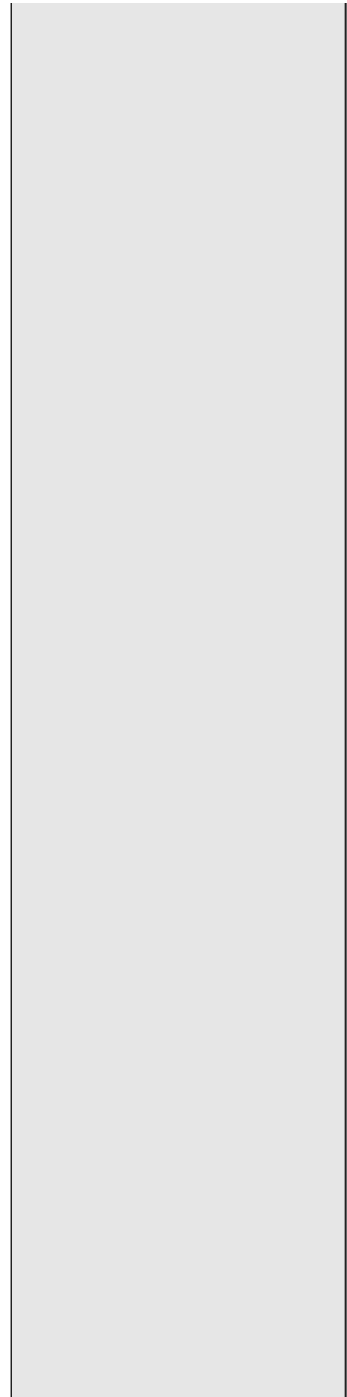


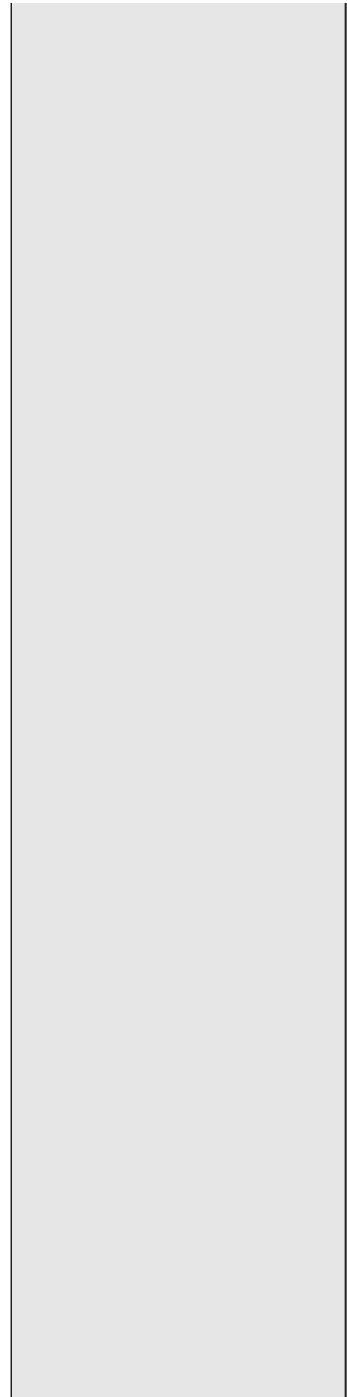


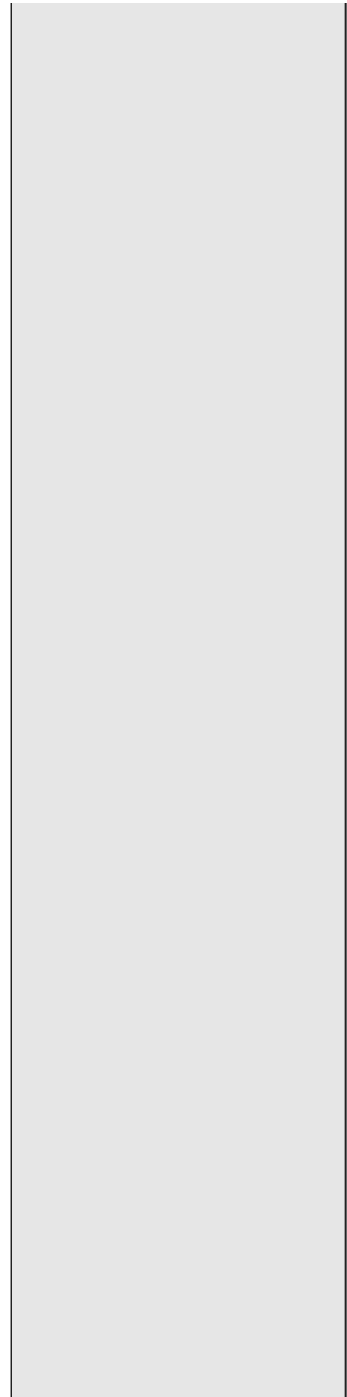


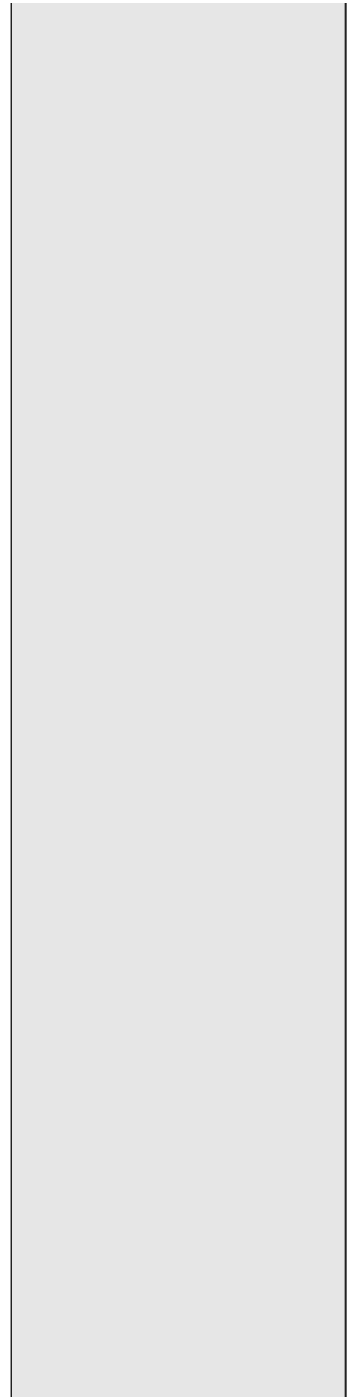


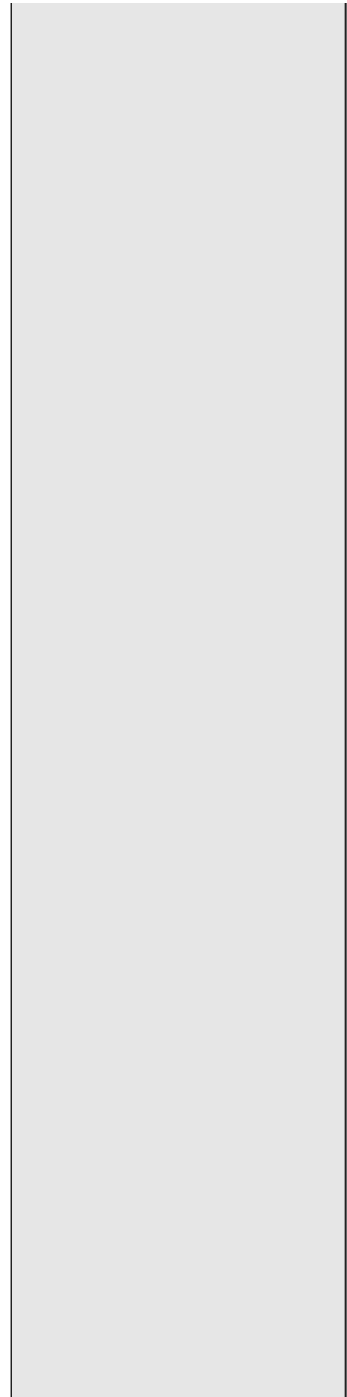


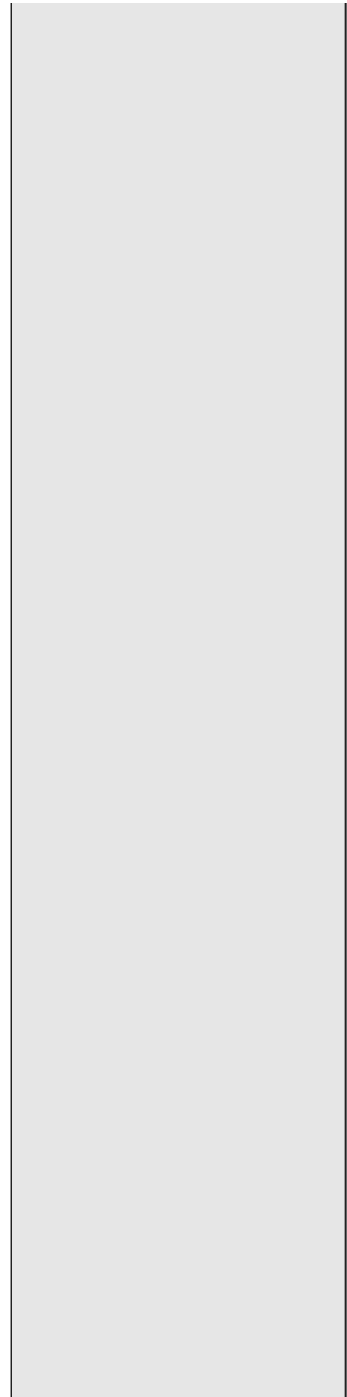


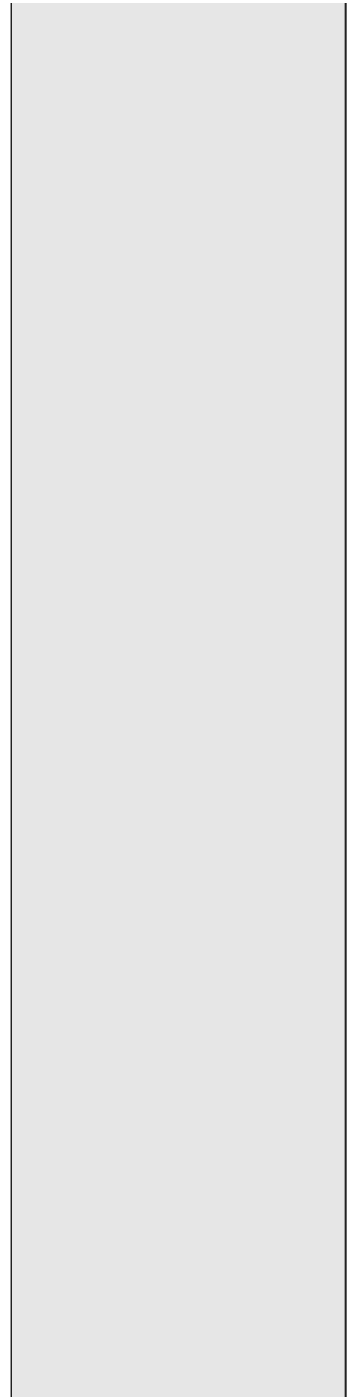


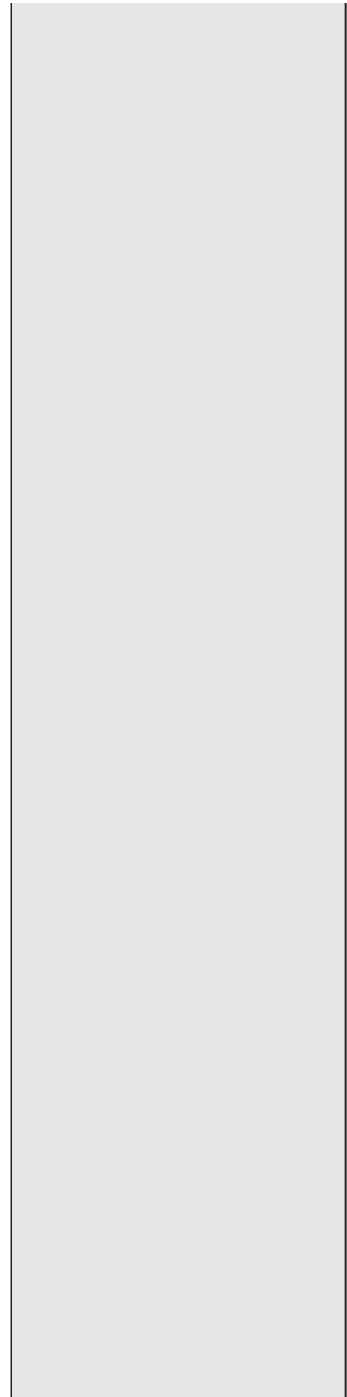


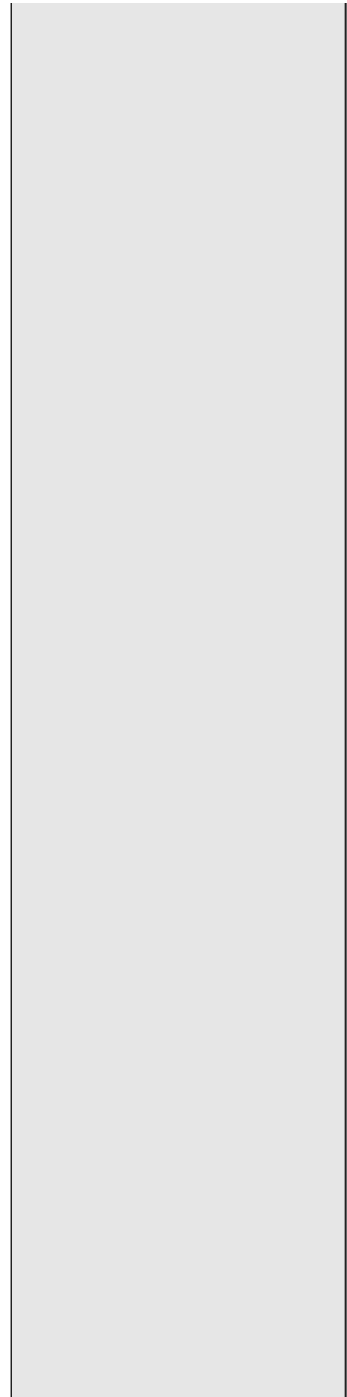


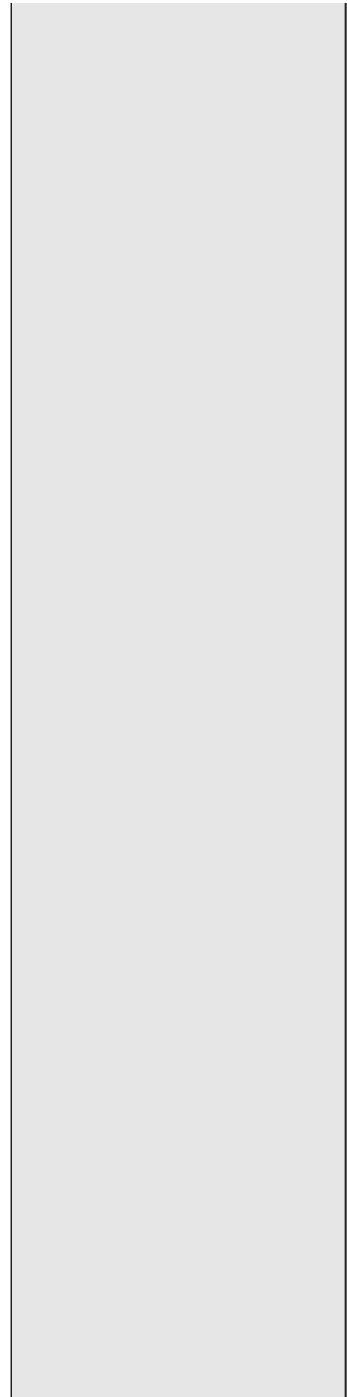


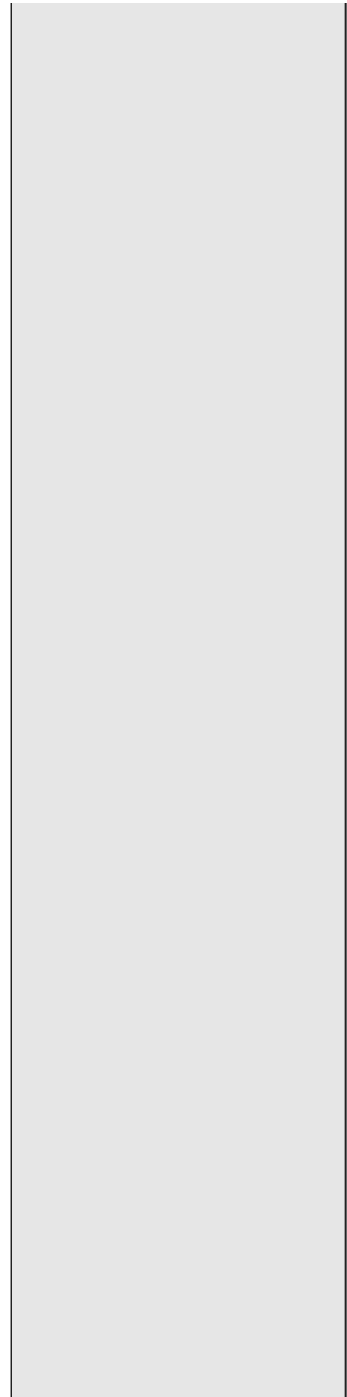


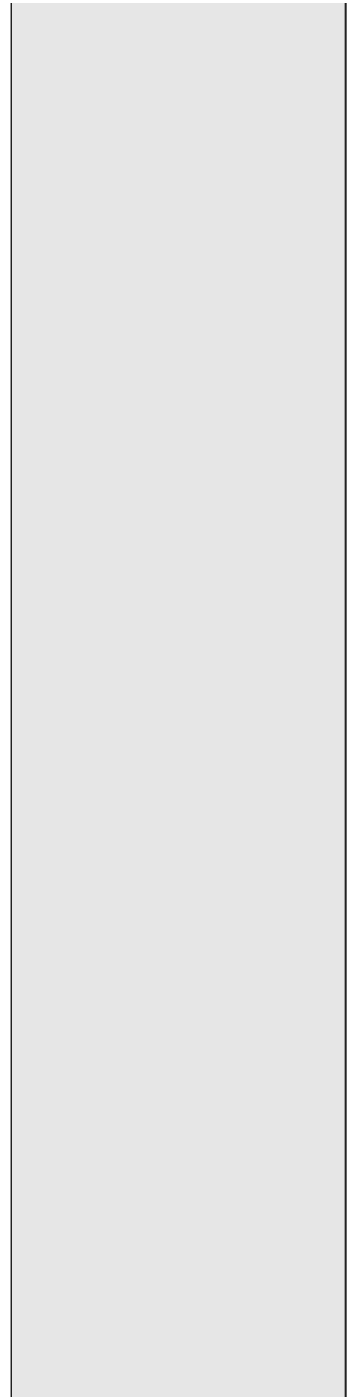


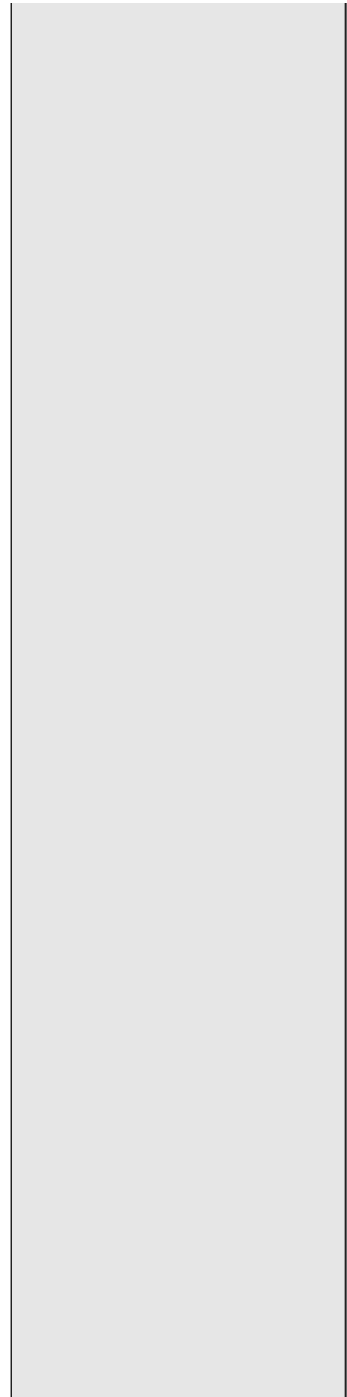




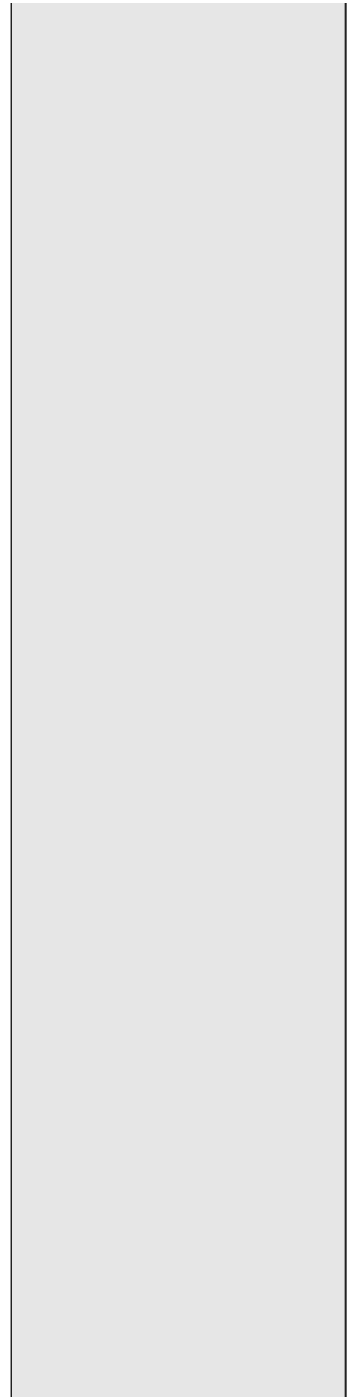


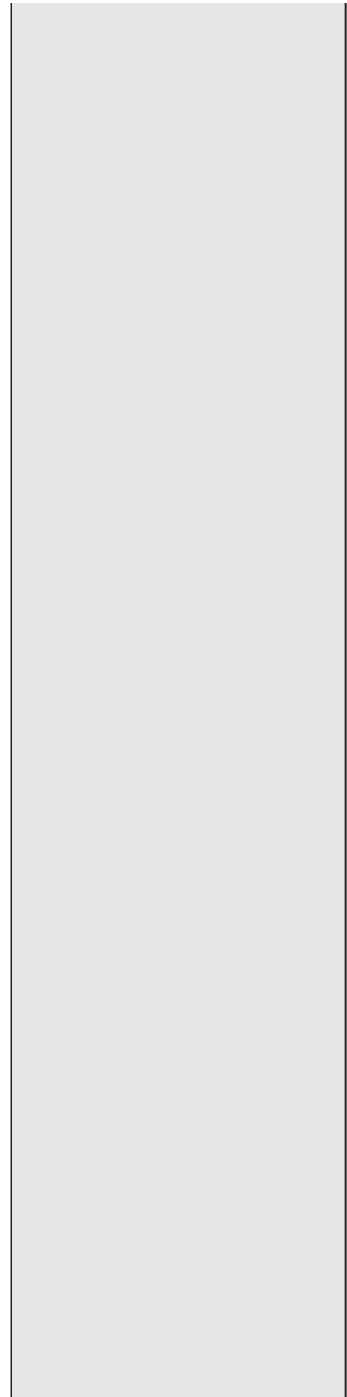


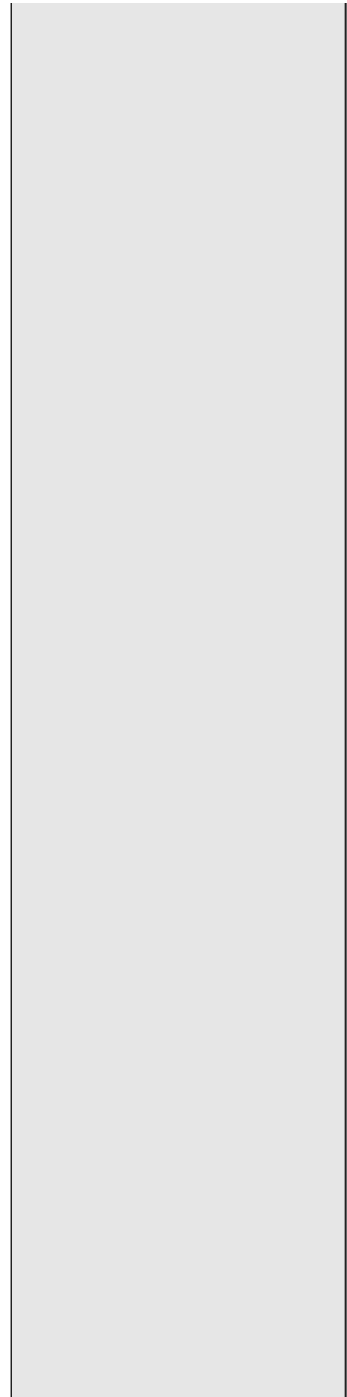


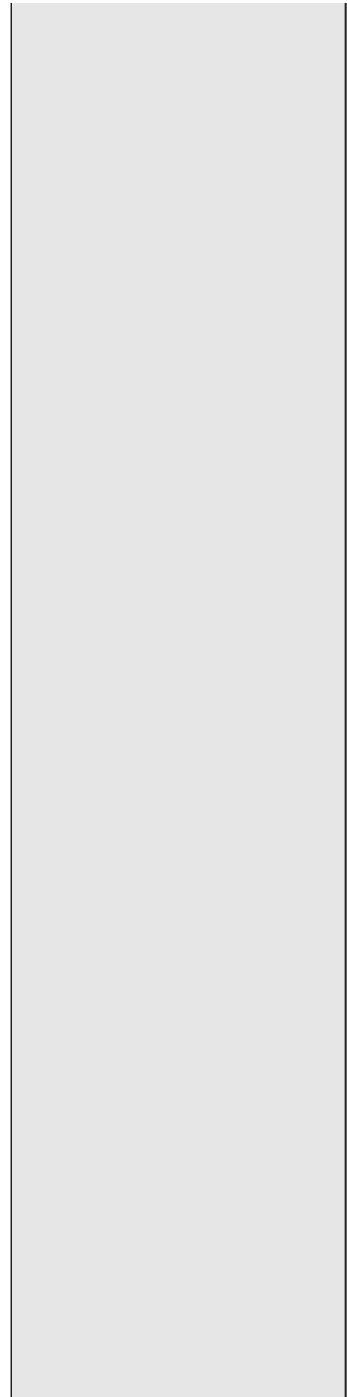


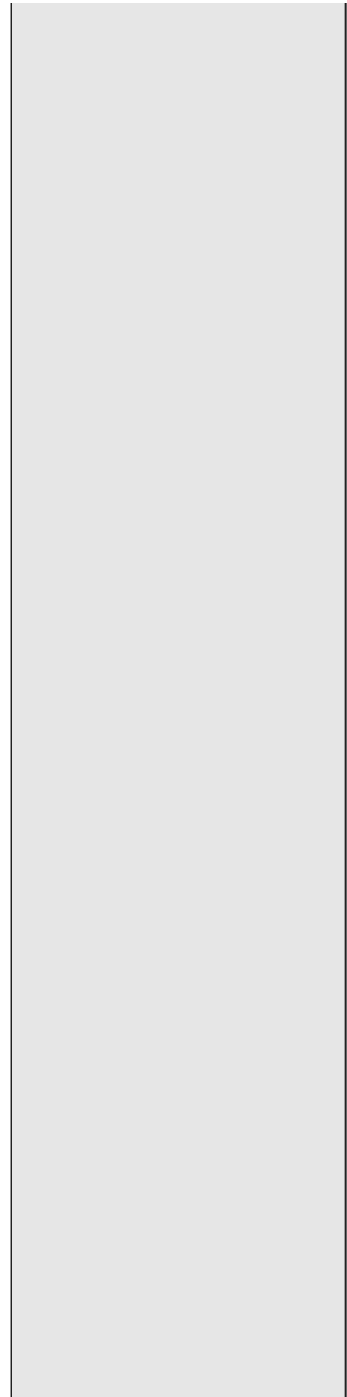
Other Information *

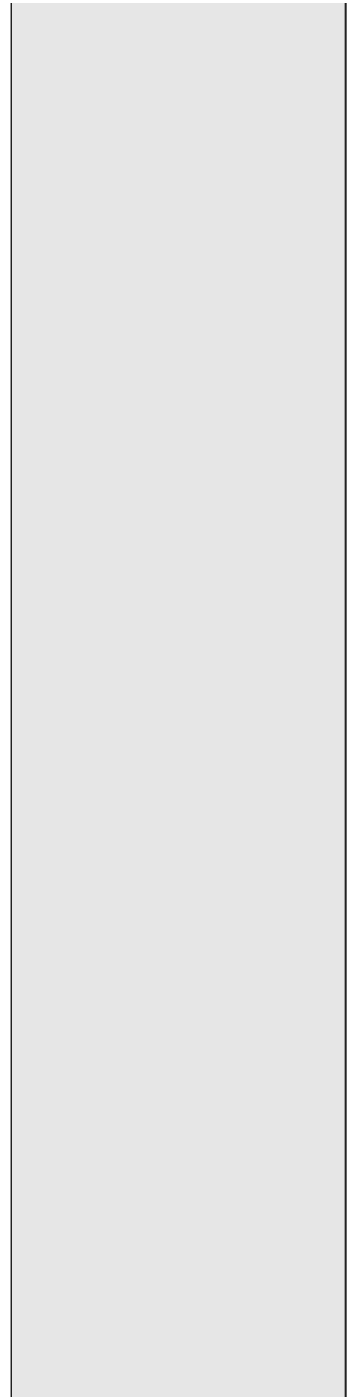


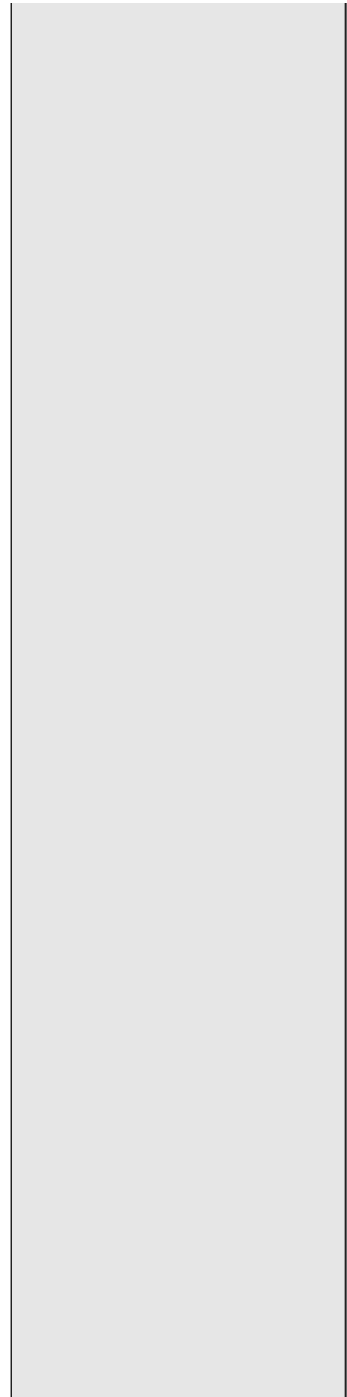


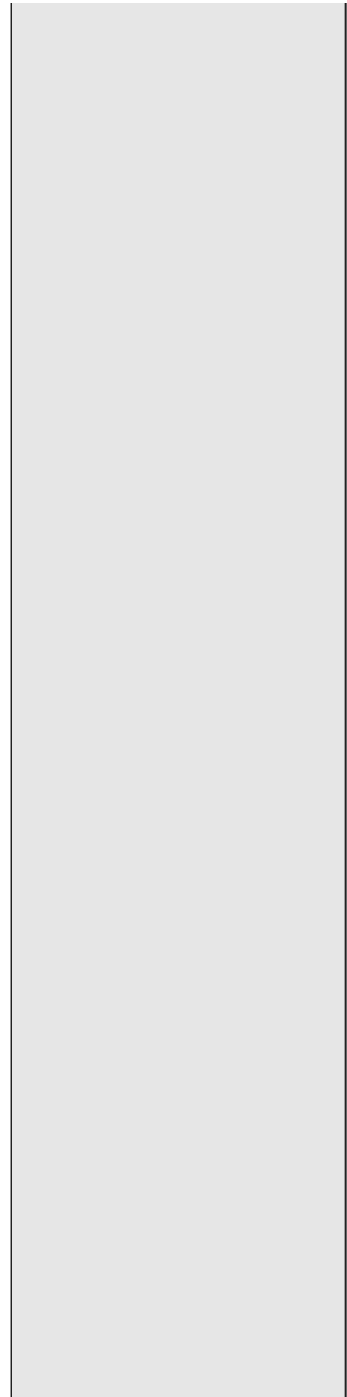


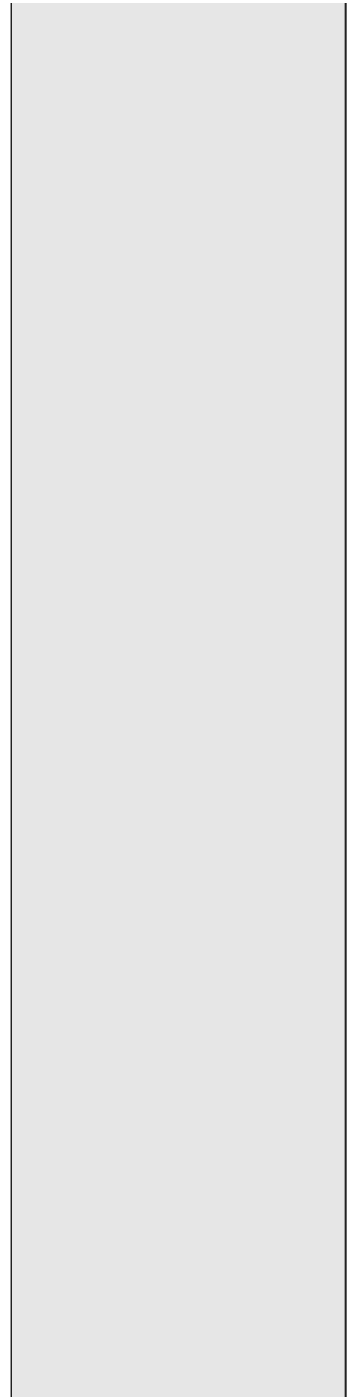


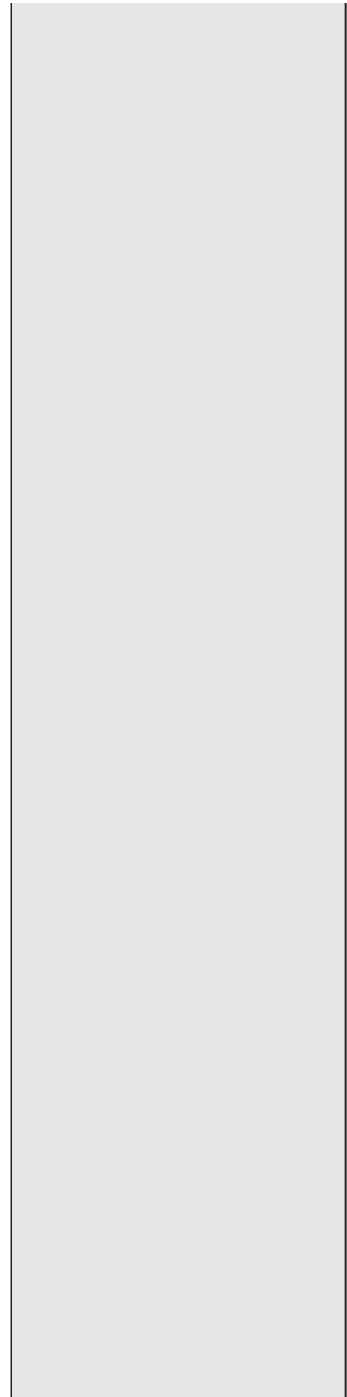


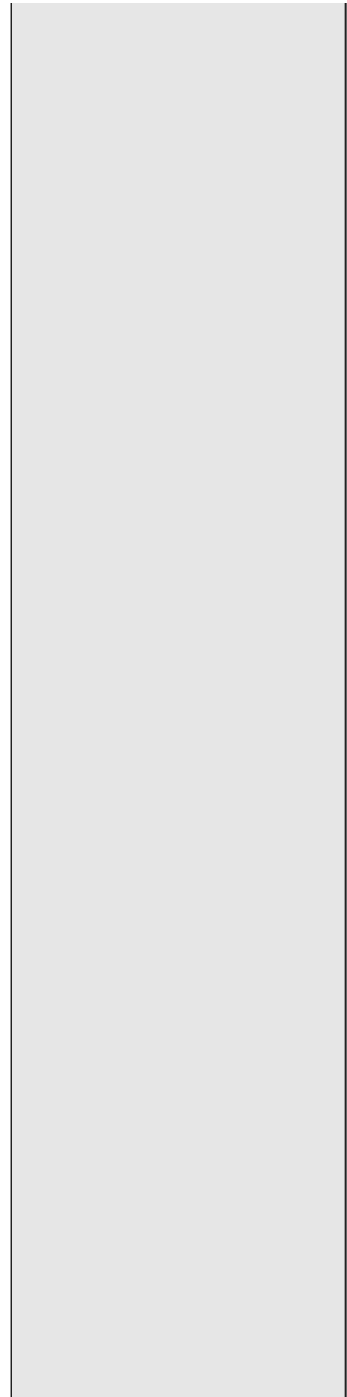


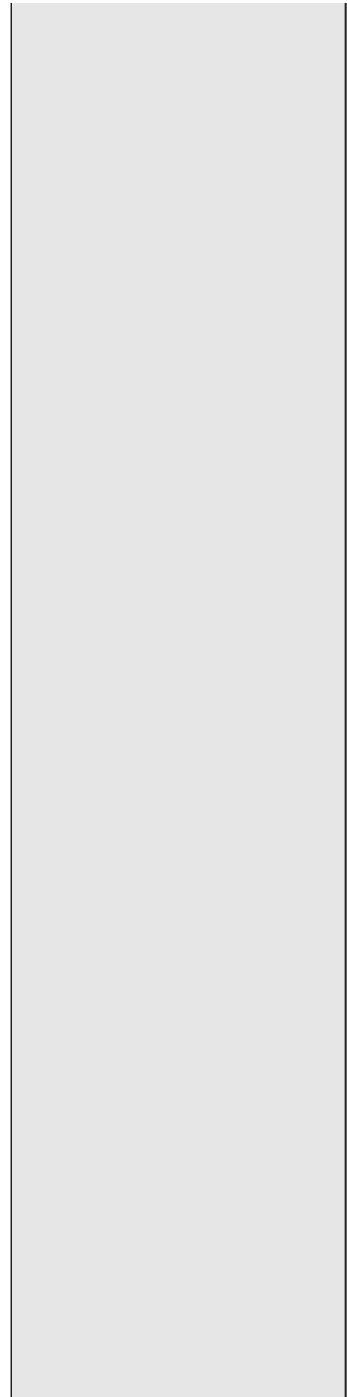


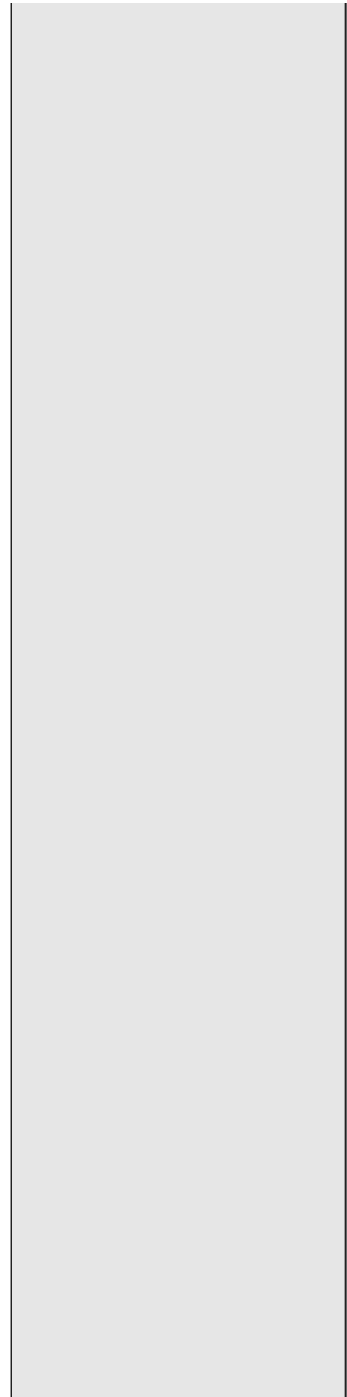


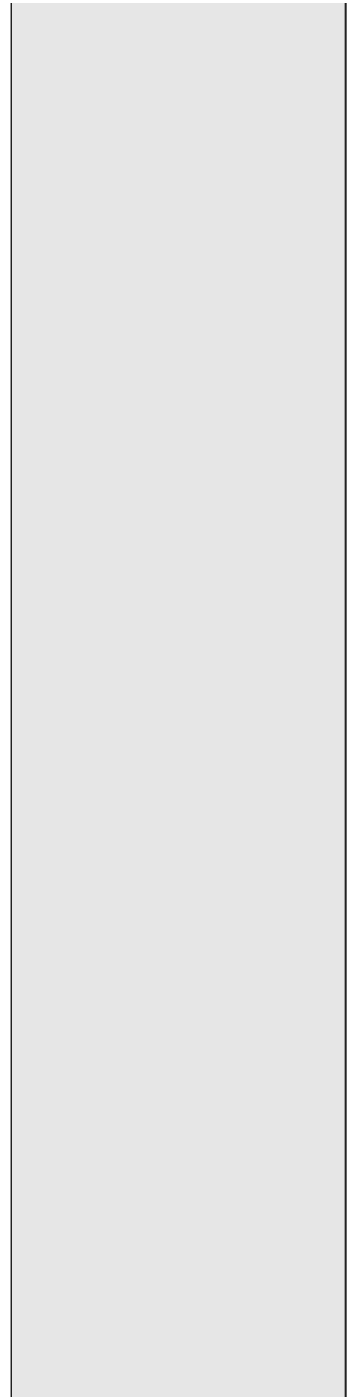


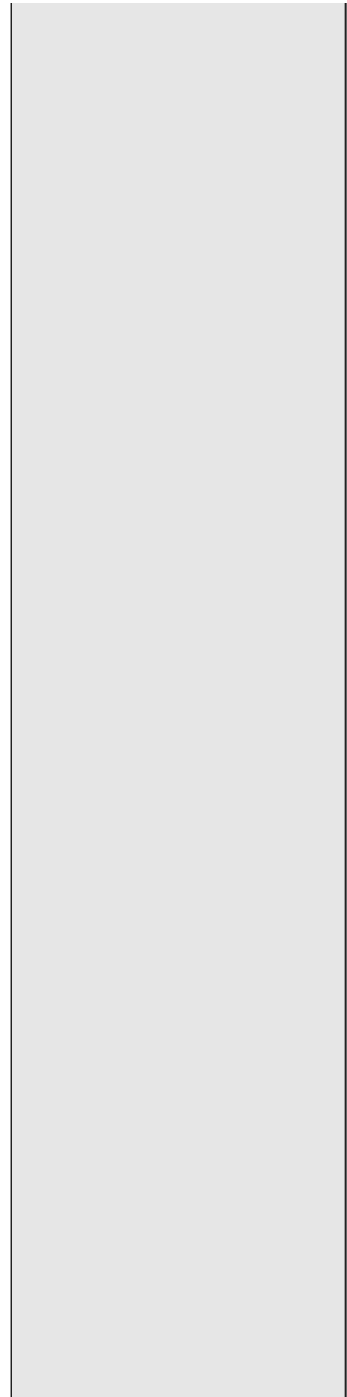


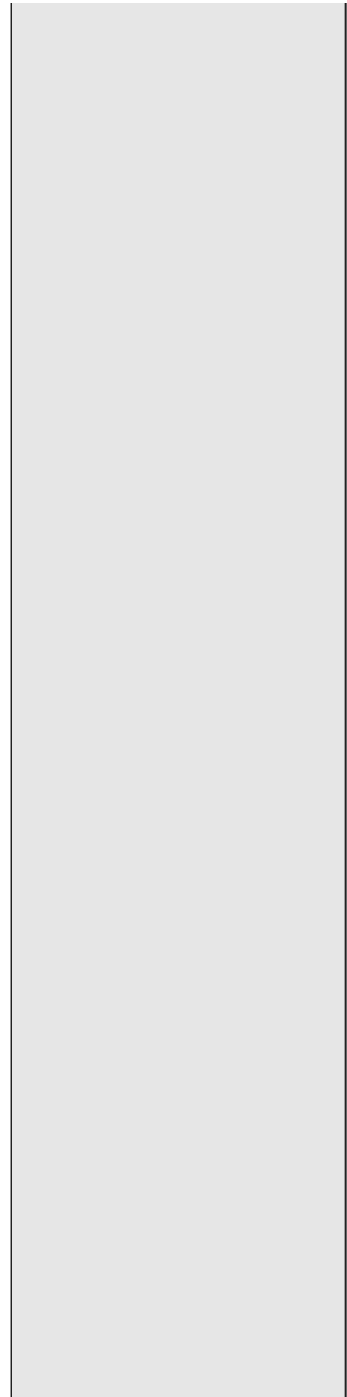


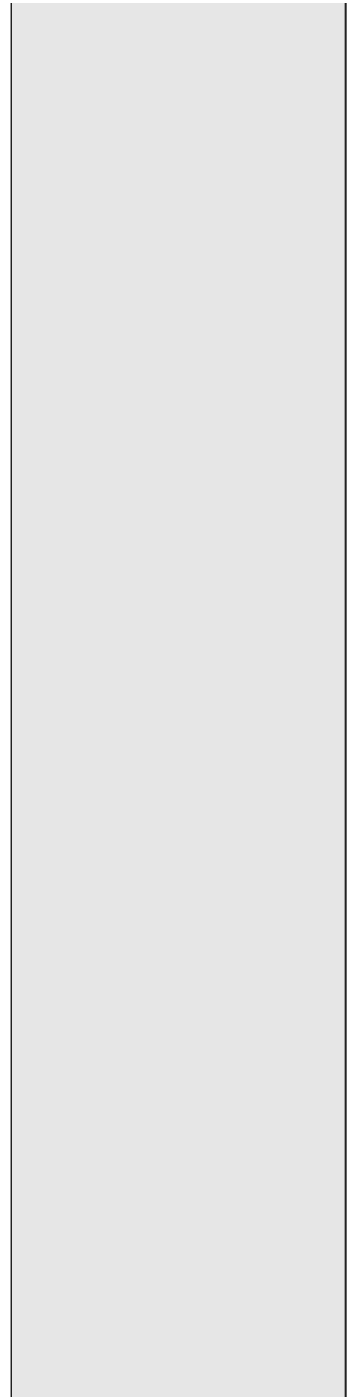


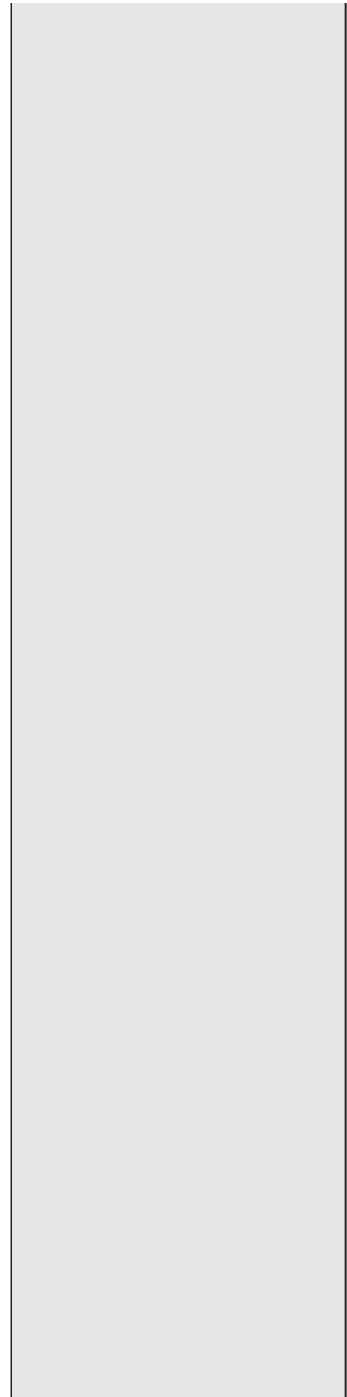


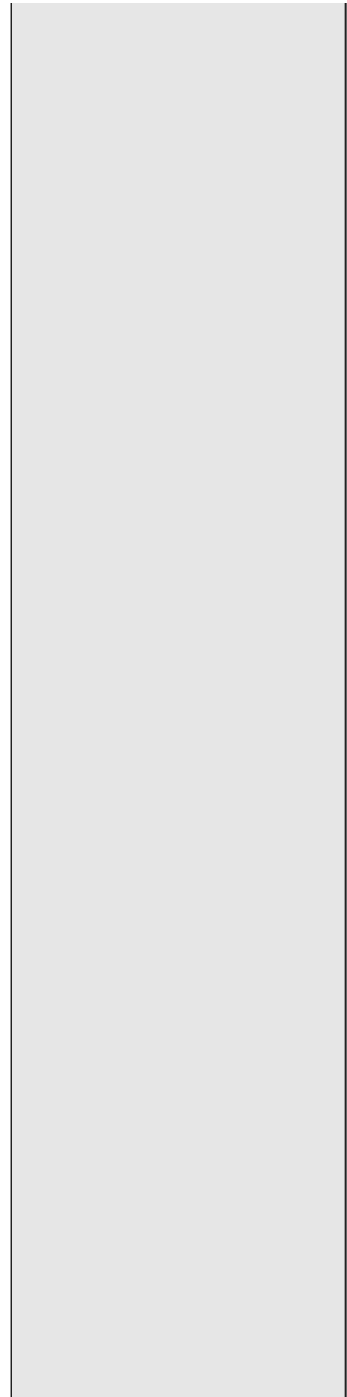


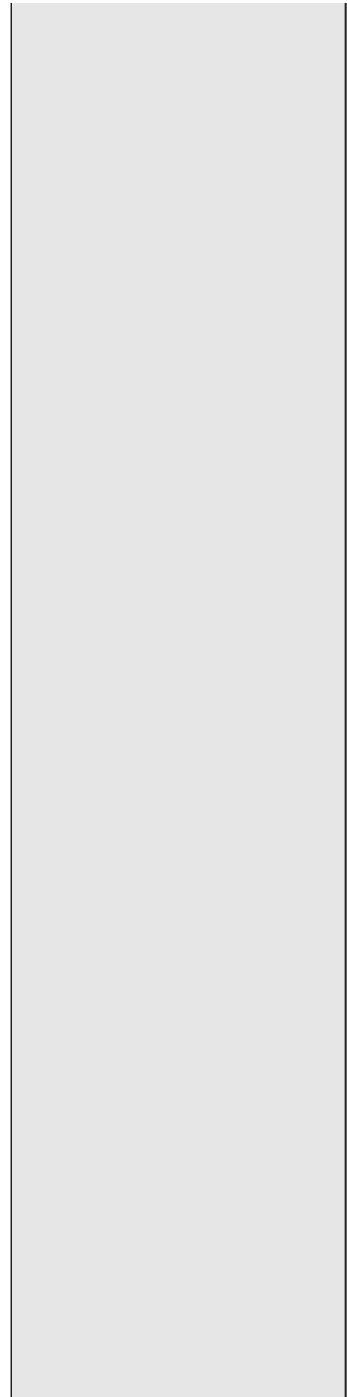


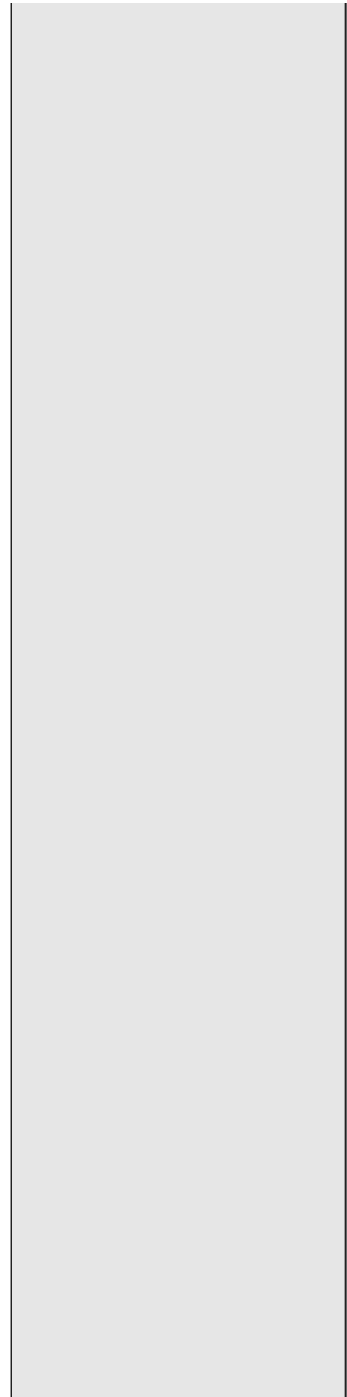


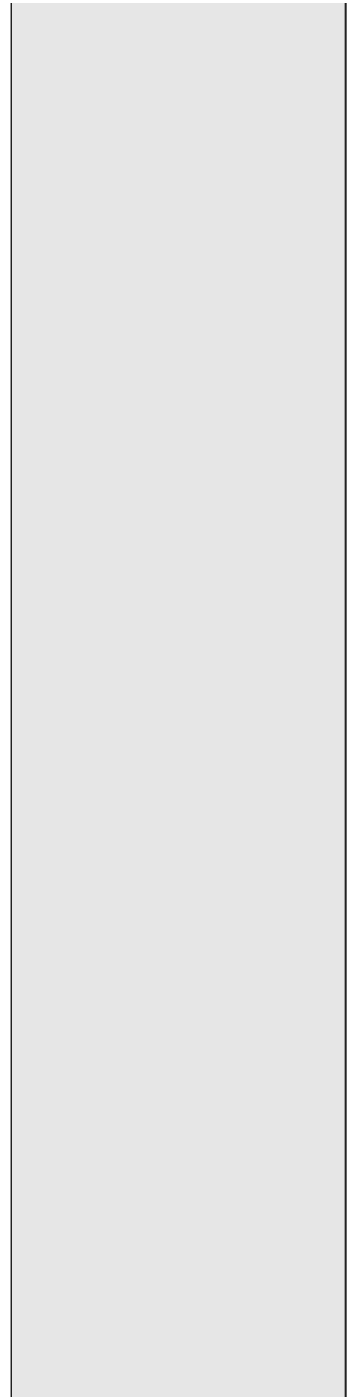


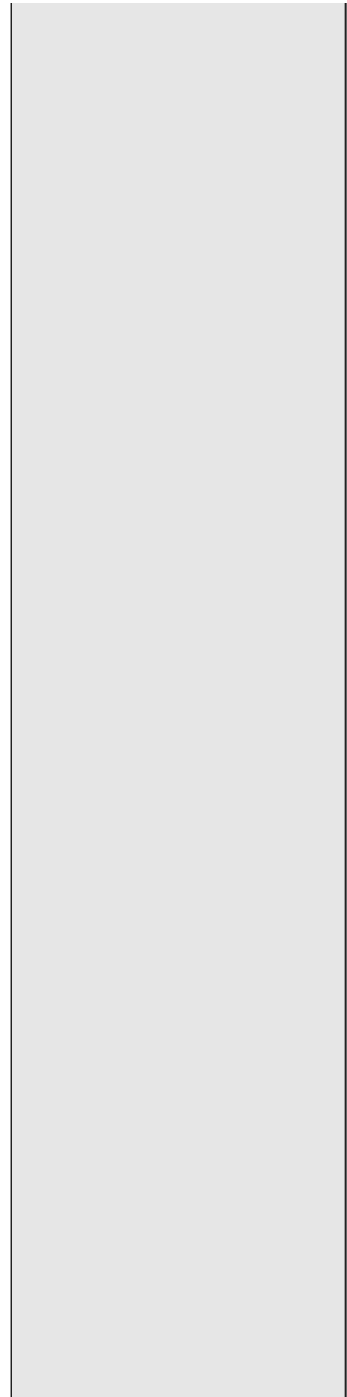












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Programme Learning Outcomes

On successful completion of this programme the learner will be able to :

Description
Demonstrate a comprehensive understanding of supply chain management principles, concepts, practices, and processes.
Critically analyse, evaluate, and apply supply chain models, tools, and performance measures.
Effectively evaluate supply chain management strategies and propose recommendations for process improvement and cost reduction.
Develop and manage supply chain networks to optimize local and international organizational performance and customer satisfaction.
Demonstrate an understanding of the impact of globalization and digitization in the supply chain and propose technical solutions to address emerging challenges.
Apply supply chain risk management strategies to mitigate supply disruptions, mitigate risks, and exploit opportunities.
Apply standard research and investigative methods to develop supply chain sustainability strategies that integrate environmental, social and economic considerations.
Demonstrate effective communication, leadership, teamwork, and problem-solving skills in supply chain management contexts.
Apply ethical and responsible supply chain management practices and comply with legal and regulatory frameworks nationally and internationally.
Continuously reflect, learn and adapt to emerging supply chain trends and innovations to promote professional development and organizational competitiveness with 21st century skills.

Semester Schedules

Year 1 / Semester 1

Core	
Course Code	Title
EL6006	English Communication Skills A
TL6000	Introduction to International Transport Geography
BU6010	Management Information Systems
TL6005	Principles of Logistics and Supply Chain

Year 1 / Semester 2

Core	
Course Code	Title
EL6007	English Communication Skills B
BU6005	Introduction to Accounting
TL6300	Managing in the Transport and Logistics Environment
Elective	
Course Code	Title
TL6303	Humanitarian Aid and Disaster Relief Logistics

Year 2 / Semester 1

Core	
Course Code	Title
TL6002	Applied Mathematics
TL7003	Logistics Operations Management
NR	National Requirements
Optional	
Course Code	Title
NR-Arabic	National Requirements- Arabic
Elective	
Course Code	Title
BU6008	Applied Communication

Year 2 / Semester 2

Core	
Course Code	Title
TL7201	International Air Cargo
TL7001	International Transport Law
TL6006	Introduction to Statistics
TL7100	Transport Economics

Year 3 / Semester 1

Core	
Course Code	Title
TL7102	International Business
TL7305	Manufacturing Planning and Control
TL7009	Research Methods for Logistics
TL7304	Sourcing and Procurement

Year 3 / Semester 2

Core	
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Course Code	Title
TL7202	Maritime Shipping Systems and Practices
TL8001	Strategic Network Planning
TL7302	Strategic Supply Chain and Retail Logistics
Elective	
Course Code	Title
GS6507	Speaking to Persuade - Debate and Public Speaking

Year 4 / Semester 1

Core	
Course Code	Title
TL7501	Advanced Health and Safety Management
TS9100	Contract and Commercial Management
TL9002	Environment and Sustainable Development
TL8302	Supply Chains and Risk Management

Year 4 / Semester 2

Core	
Course Code	Title
TL8601	Industry Based Project, BSCM