# Module 1: The Role of Businesses in Addressing the Great Challenges of Nature Loss, Climate Change and Inequality

To access the links, you will need to log in or create a Coursera account and enroll into the course.

- You understand business risks and opportunities related to nature, people and society and understand how the private sector can be part of the solution in addressing the great challenges of our time
- You understand what natural capital, human and social capitals, and produced capitals are and what a capitals approach entails
- You understand how the journey of an integrated capitals approach provides direction for businesses to achieve sustainability and wider societal goals and how it's linked to other initiatives
- You understand and know how to identify business impacts and dependencies on those capitals through real-life examples
- You are inspired by business leaders in the field and understand the benefits of undertaking an assessment to make your business strategy sustainable
- You can define where you are in your journey to improve decision-making and what the next steps are

Lesson	Туре	Name	Key resources
Course introduction	Reading	Course acknowledgements	
	Video	Welcome by Mark Gough - CEO Capitals Coalition	
	Video	Paul Polman - Co-author of Net Positive and founder of Net Positive World Movement	
	Reading	Learning objectives overall course	
	Video	Course Introduction	
	Reading	Assignments, Grading and Technicalities	
	Discussion Prompt	(OPTIONAL) Where are you on your journey?	<u>We Value Nature</u> <u>campaign</u>
	Discussion Prompt	(OPTIONAL) Starting your capitals journey	
Welcome to module 1	Video	<u>Welcome</u>	
Risks and Opportunities	Video	Business risks and opportunities related to nature, people and society	
	Quiz	Planetary Boundaries	
	Video	Interview with Volkert Engelsman, CEO, EOSTA: The business case for including nature, people and society into decision-making	
	Discussion Prompt	(OPTIONAL) Risks and opportunities	
	Reading	(OPTIONAL) The global risk landscape continues to shift	<u>Global Risks</u> <u>Report</u>
The capitals approach and the four capitals	Video	The Integrated Capitals Approach: the Natural Capital Protocol and the Social & Human Capital Protocol	

	Reading	What is a capitals approach &	
	Discussion	definitions of the 4 capitals?	Entry points to the
	Discussion	(OPTIONAL) Entry points to	Entry points to the
	Prompt	natural, social and human	<u>capitals</u>
	<b>.</b>	capital	
	Reading	Integrated capitals	Principles of
		assessments	Integrated
			<u>Capitals</u>
			Assessment
	Reading	The process and principles of a	
	Redding	capitals assessment	
	Reading	How does this process guide us	
	Reduing	throughout the course?	
	Deedine		
	Reading	Examples of businesses who	Coca-Cola natural
		have conducted a capitals	<u>capital journey</u>
		assessment	
	Discussion	(OPTIONAL) Browsing through	Capitals Coaliton
	Prompt	<u>case studies</u>	<u>case studies</u>
	Reading	(OPTIONAL) The Capitals	Natural Capital
	5	Protocols, Business Primers &	Protocol and
		Case Study Databases	Natural Capital
			Business Primer
			Social and Human
			Capital Protocol
			and Social and
			Human Capital
			Primer for
_			<u>Business</u>
Recap	Quiz	<u>Quiz 1</u>	
Impacts and	Video	Häagen-Dazs on impacts and	
Dependencies		<u>dependencies</u>	
	Quiz	Häagen-Dasz on impacts and	
		dependencies	
	Video	Impacts and dependencies	
	Reading	Impacts and dependencies	
	Discussion	(OPTIONAL) Impacts and	
	Prompt	dependencies	
	Discussion	(OPTIONAL) Impacts and	
	Prompt	dependencies	
	•	(OPTIONAL) Impacts and	
	Quiz		
Decen	Quiz	dependencies Quiz 2	
2003B	Quiz		
Recap		Territoria de la construction de	
Recap Creating value	Reading	Journey to create the greatest	
		positive value across all	
	Reading	positive value across all capitals	
	Reading	positive value across all capitals (OPTIONAL) Journey to create	
	Reading	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value	
	Reading Discussion Prompt	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals	
	Reading	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value	
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Creating value	Reading Discussion Prompt Reading Quiz	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals (OPTIONAL) Goals, targets and reporting initiatives and standards Final assessment	
Creating value	Reading Discussion Prompt Reading Quiz Video	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals (OPTIONAL) Goals, targets and reporting initiatives and standards Final assessment Key take-aways	
Creating value	Reading Discussion Prompt Reading Quiz Video Discussion	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals (OPTIONAL) Goals, targets and reporting initiatives and standards Final assessment	
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Creating value	Reading Discussion Prompt Reading Quiz Video Discussion Prompt Reading	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals (OPTIONAL) Goals, targets and reporting initiatives and standards Final assessment Key take-aways (OPTIONAL) Key learnings Key take-aways	
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Creating value	Reading Discussion Prompt Reading Quiz Video Discussion Prompt Reading	positive value across all capitals (OPTIONAL) Journey to create the greatest positive value across all capitals (OPTIONAL) Goals, targets and reporting initiatives and standards Final assessment Key take-aways (OPTIONAL) Key learnings Key take-aways	

## Module 2: Better Managing Risks and Opportunities by Adopting a Capitals Approach

To access the links, you will need to log in or create a Coursera account and enroll into the course.

- You are familiar with the process and different stages of the natural and social and human capital assessment
- You understand the concepts of capital stock, flow and value
- You understand how business' impacts and dependencies can translate to a variety of risks and opportunities in a particular business context
- You understand and are able to identify potential business applications
- You know which stakeholders within, and outside, your organization are relevant to engage and how best to engage them
- You have learned from business leaders how to frame and prepare for an assessment
- You can define where you are in your journey to improve decision-making and what the next steps are

Lesson	Туре	Name	Key resources
Introduction to module	Video	Welcome	
2	Reading	Learning objectives module 2	
	Quiz	Recap quiz	
The process of a	Video	Liz Barber - CEO Yorkshire Water	
capitals assessment	Discussion	(OPTIONAL) Benefits of capitals	
	Prompt	assessments: Yorkshire Water	
	Video	The process of a capitals assessment	
	Video	<u>Liv Up - Pedro Alexandre Martins,</u>	
		Innovation and Sustainability Sr.	
		<u>Manager</u>	
	Discussion	(OPTIONAL) Reflection on Liv Up	
	Prompt	<u>video</u>	
	Reading	Diamond infographic	
	Reading	(OPTIONAL) Liv Up Capitals' journey	
Capital Stock, flow and	Video	Capital stock, flow and value	
value	Reading	Capital stock, flow and value	
	Quiz	Stock, flow and value	
	Reading	(OPTIONAL) Nature-based solutions	
	Discussion	& natural capital	
	Discussion Prompt	(OPTIONAL) Stock, flow and value	
Risks and opportunities	Reading	Risk and opportunity categories	
Risks and opportunities	Discussion	(OPTIONAL) Impacts and	
	Prompt	dependencies translating into risks	
	riompe	and opportunities	
	Quiz	(OPTIONAL) Identifying risks and	
	<b>~~</b>	opportunities	
	Quiz	(OPTIONAL) Risks and risk responses	
	Video	(OPTIONAL) ASN Bank testimonial	
		video	
Recap	Quiz	Quiz 1	
<b>Business Applications</b>	Reading	Business applications	
of Natural Capital	Quiz	Business applications	
Assessments	Video	Novartis - Sonja Haut, Head of	
		Strategic Measurement and	
		<u>Materiality</u>	

	Discussion Prompt	(OPTIONAL) Reflection on Novartis video	
Video		(OPTIONAL) METRO AG testimonial video	
Securing Support for your Assessment	Video	Liv Up - Pedro Alexandre Martins, Innovation and Sustainability Sr. Manager	
	Quiz	Liv Up - Engaging stakeholders	
	Video	Engaging stakeholders in the decision-making process	
	Reading	Securing internal support and Persona action cards	<u>Persona action</u> <u>cards</u>
	Discussion Prompt	(OPTIONAL) Persona action cards 1 minute pitch!	Persona action cards
Planning the Process	Video	Planning the process	
	Quiz	Planning the process	
	Reading	Planning the process	
	Video	Interview with Volkert Engelsman, CEO, EOSTA: Tips to get started with your own assessment	
Recap	Quiz	Quiz 2	
Wrapping Up	Quiz	Final assessment	
	Video	<u>Key take-aways</u>	
	Reading	<u>Key take-aways</u>	
	Discussion Prompt	(OPTIONAL) Challenge	
	Video	Next steps	

# Module 3: Getting Started with a Natural Capital Assessment: Defining the Objective and Determining the Appropriate Scope

To access the links, you will need to log in or create a Coursera account and enroll into the course.

- You are familiar with the Natural Capital Protocol and have a deeper understanding of natural capital thinking and its linkages with business decision-making and risk management
- You know that there are a variety of objectives for conducting an assessment and know how to define an objective
- Gain inspiration from real-life business stories on their transformation journey.
- Have a basic knowledge of the different ways to measure and value social & human capital and be familiar with useful tools and resources to do so.

Lesson	Туре	Name	Key resources
Introduction to module	Video	Welcome	
	Reading	Learning objectives module <u>3</u>	
	Quiz	Recap quiz	
	Reading	Diamond infographic	
	Video	(OPTIONAL) Video: quick recap on natural capital & ecosystem services	
	Video	The Natural Capital Protocol	

The case for applying	Discussion	(OPTIONAL) Entry points to	Entry points to natural
natural capital thinking	Prompt	natural capital	<u>capital</u>
	Reading	(OPTIONAL) Additional	
	_	reading on the business	
		case for natural capital &	
		natural capitals assessments	
Defining the objective	Video	Defining an objective	
	Discussion	(OPTIONAL) Objective for	
	Prompt	conducting a natural capital	
		assessment	
	Reading	Identify the target audience	
	neuunig	& stakeholders	
	Discussion	(OPTIONAL) Defining	
	Prompt	objectives	
	Quiz	Engaging stakeholders	
	Quiz	reflection	
	Ouiz	(OPTIONAL) Identify a	
	Quiz		
		target audience and	
Deepe	Oui-	relevant stakeholders	
Recap	Quiz	<u>Quiz 1</u>	
Scope the according to	Video	Scoping a natural capital	
Scope the assessment	VIGEO	Scoping a natural capital	
	Quite	assessment	
	Quiz	Reflection on scoping a	
		natural capital assessment	
	Reading	Scoping an assessment	GHG Protocol
	0.1		
	Quiz	Scoping an assessment	
	Video	Verkehing Water Distance	
	Video	Yorkshire Water - Phillip	
		Blaen, Sustainability	
		Manager	
Impact and dependency pathways	Video	Impact and dependency	
		pathways	
pathways			
pathways	Reading	Impact drivers and	
pathways		Impact drivers and dependencies	
pathways	Reading Reading	Impact drivers and	
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Determine material impacts and	Reading Discussion Prompt Quiz Video Reading Video Quiz	Impact drivers and dependenciesImpact and dependency pathways(OPTIONAL) Impact and dependencies(OPTIONAL) Designing an impact pathwayDefining materialityMaterialityYorkshire Water - Phillip Blaen, Sustainability ManagerIdentifying material impacts and dependenciesInterview with Volkert Engelsman, CEO, EOSTA: Defining materiality and working with stakeholders	
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Wrapping up	Quiz	Final assessment	
	Video	Key take-aways	
	Reading	Key take-aways	
	Video	Next steps	

## Module 4: Measuring and Valuing Impacts and Dependencies to Integrate Natural Capital in Decision-Making

To access the links, you will need to log in or create a Coursera account and enroll into the course.

- Know the ways in which businesses can apply the results of their social and human capital assessment to drive transformative and impactful decisions.
- Types of commitments your company could make to address inequality, human rights and wellbeing.
- Understand how to communicate your results and commitments effectively with your stakeholders and target audience.

Lesson	Туре	Name	Key resources
Introduction to module 4	Video	<u>Welcome</u>	
	Reading	Learning objectives module 4	
	Quiz	Recap quiz	
	Reading	Diamond infographic	
Intro to measure & value	Video	<u>Gretchen C. Daily, Natural</u> <u>Capital Project, Stanford</u> <u>University</u>	
	Video	Measure and value	
	Reading	<u>Measure ≠ Value</u>	
	Video	Interview with Volkert Engelsman, CEO, EOSTA: Measuring and valuing the impacts	
	Quiz	Measure and value	
	Quiz	Qualitative, quantitative and monetary	
	Reading	<u>(OPTIONAL) Business</u> examples	<u>Eosta</u> <u>Cementos Argos</u> <u>METRO</u>
Measuring impact drivers and	Video	Holcim - Magali Anderson, Chief Sustainability and Innovation Officer	
dependencies	Video	Holcim - Renata Pollini, Head of Nature	
	Video	Measuring impact drivers and dependencies	

	Reading	Steps to complete before measurement	
	Reading	Map your activities against impact drivers and/or	
		dependencies	
	Reading	Define which impact drivers and/or dependencies	
	Quit	indicators you will measure	
	Quiz	Quantitative indicators	
	Reading	Identify how you will measure impact drivers and/or dependencies	
	Quiz	Data sources	
	Reading	Useful tools and resources	
	Quiz	Natural capital toolkit	
Recap	Quiz	<u>Quiz 1</u>	
	Reading	Recap learning objectives	
Valuing impact and dependencies	Video	<u>Holcim - Eugenia Ceballos,</u> <u>Head of Sustainable</u> <u>Procurement and Impact</u> Valuation	
	Video	Valuing impact drivers and dependencies	
	Reading	Valuation & techniques	Sustainability Assessment of Food and Agriculture Systems (SAFA)
	Discussion	(OPTIONAL) Valuation	<u></u>
	Prompt	techniques	
	Reading	Tips for valuation	
	Quiz	Valuing natural capital	
	Reading	<u>(OPTIONAL) Transparent</u> <u>project</u>	Value Balancing Alliance TRANSPARENT
Арріу	Video	Interview with Volkert Engelsman, CEO, EOSTA: What did the assessment bring?	
	Video	Apply	
	Reading	Informing business decisions	
	Video	<u>Olam Food Ingredients (OFI) -</u> <u>Ria Bakshi, Lead Finance for</u> <u>Sustainbility</u>	
	Quiz	Reflection on OFI video	
	Reading	Collating the results	
	Reading	Communicating the results	
	Video	(OPTIONAL) Vattenfall testimonial video	
	Video	(OPTIONAL) Verstegen	

	Reading	(OPTIONAL) Goals, targets and reporting initiatives	
	Discussion Prompt	(OPTIONAL) Integrating natural capital into decision- making	
Recap	Quiz	Quiz 2	
Wrapping up	Quiz	Final assessment	
	Video	Key take-aways	
	Reading	Key take-aways	
	Discussion	(OPTIONAL) Where are you on	
	Prompt	your journey now?	
	Video	<u>Next steps on your natural</u> capital journey	
	Reading	Disclaimer	
	Reading	Final words and next steps	