

# **SCC Online Curriculum Dialogue Pre-Survey: Summary of Results**

**SCC Webinar**

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*President*

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# Today's Discussion

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## Purpose and Context

## Survey Results—How Should Curriculum for Sustainability be Designed and Delivered?

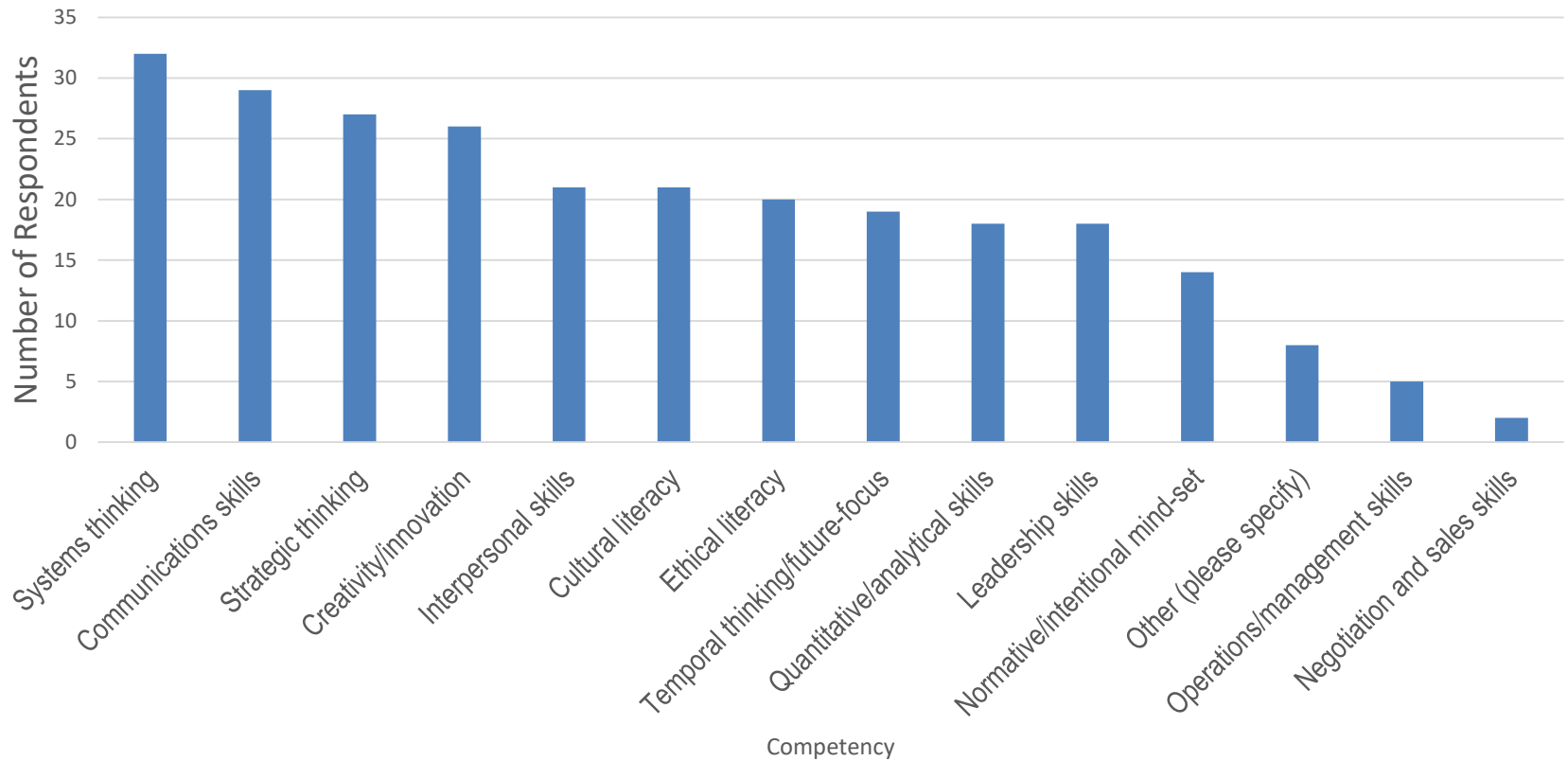
- Emphasis
- Competencies
- Academic Domains
- Sustainability Concepts

## Questions, Comments & Discussion

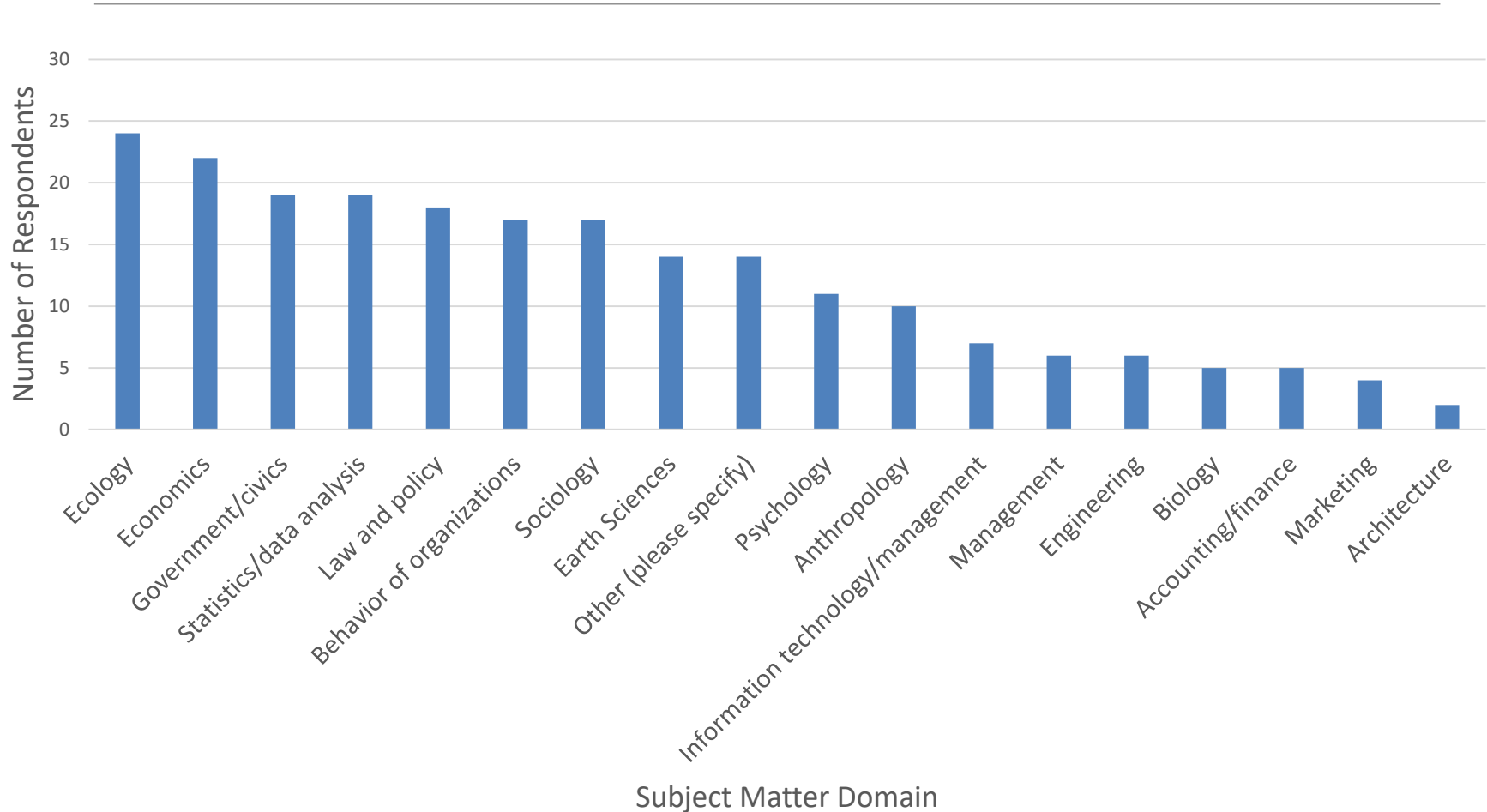
# Where should the emphasis be placed in sustainability curriculum content? (N=34, by course level)

Importance of Emphasis on...												
Importance	Terminology			Basic Concepts			Competencies			Practical Skills Development		
	100	300	500	100	300	500	100	300	500	100	300	500
Great	12	7	9	20	3	5	5	16	16	5	12	18
Substantial	5	13	6	7	14	5	11	15	15	9	19	9
Moderate	16	11	9	7	12	7	11	1	1	11	3	4
Little	1	3	5	0	5	11	6	1	1	9	0	0
None	0	0	2	0	0	3	0	0	0	0	0	0

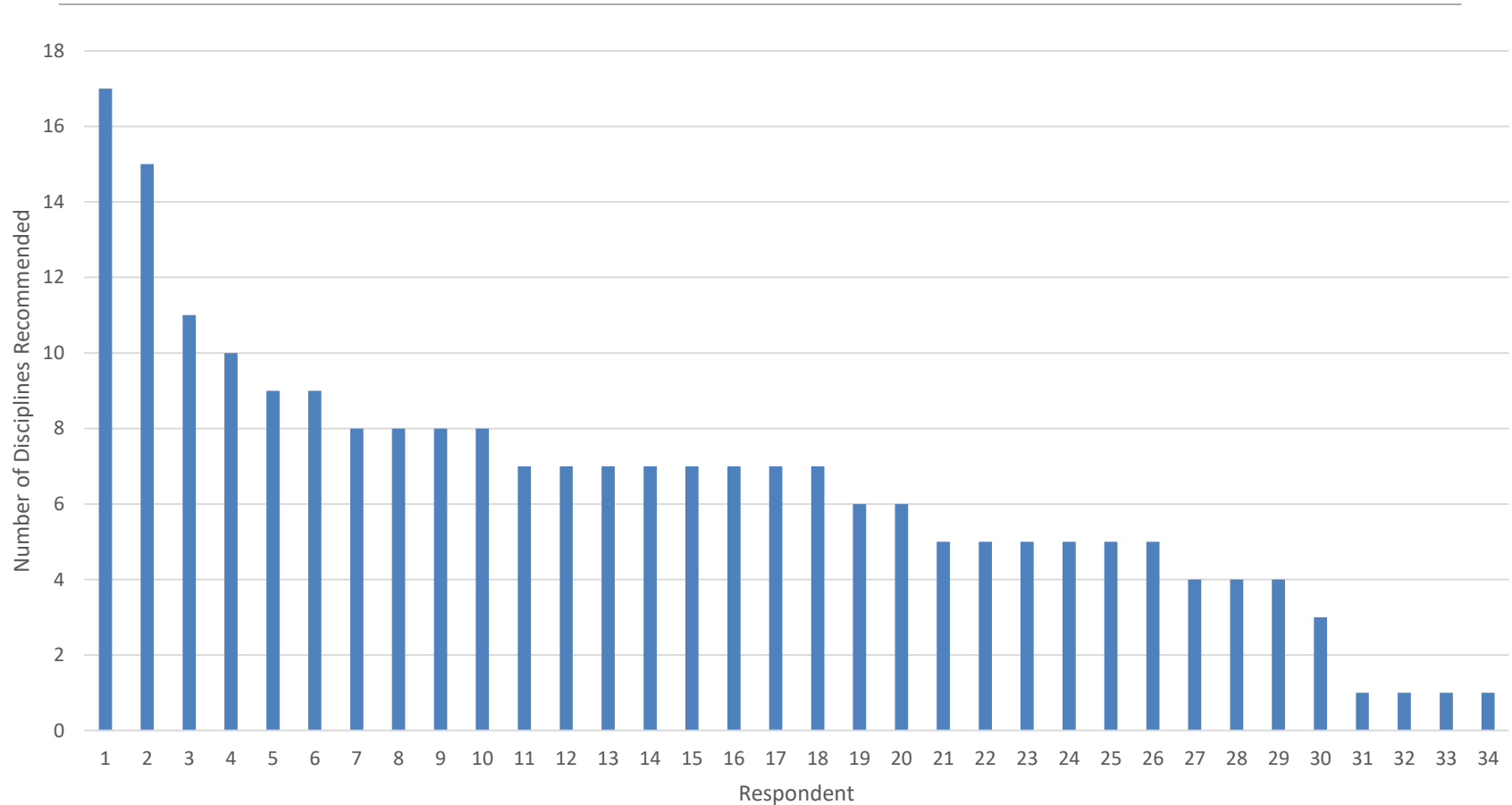
# What do you believe are the key competencies that should be developed in students pursuing sustainability in higher education?



# What are the core subject matter domains?



# Number of Academic Disciplines Recommended by Each Respondent



# Should the following concepts be included in sustainability curriculum delivered at your institution?

Concept	Course Level											
	100 – Undergrad Introductory				300 – Advanced Undergrad/Intro Grad				500 – Advanced Graduate			
	Yes	No	Possibly	No Opinion	Yes	No	Possibly	No Opinion	Yes	No	Possibly	No Opinion
Sustainability, sustainable development, CR, and CSR	30	0	2	1	27	0	3	1	24	0	3	2
Environmental/Social Justice	27	0	4	1	26	0	2	1	21	0	3	2
Globalization and its effects	25	0	6	1	25	0	2	1	21	0	3	2
Sustainable Development Goals	27	0	5	1	23	0	6	1	18	0	6	2
Triple bottom line	24	1	7	1	23	0	7	1	20	1	6	2
Ecosystem services	24	2	3	2	22	0	4	2	18	0	4	3
Energy efficiency	25	1	4	1	19	0	9	1	16	0	7	2
Green building	22	3	5	1	18	0	10	1	15	0	8	2
Product life cycle	19	0	11	1	19	1	10	1	15	2	8	2
Recycling/materials management	21	0	8	1	16	0	11	1	14	1	8	2

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	Yes	No	Possibly	No Opinion	Yes	No	Possibly	No Opinion	Yes	No	Possibly	No Opinion
Supply chain management	6	13	7	3	12	3	9	4	12	2	7	5
Performance measurement	4	12	12	2	15	3	10	1	11	2	9	2
ESG investing	5	12	8	4	12	6	6	4	13	3	5	4
Materiality	7	8	8	7	11	5	7	5	8	2	9	6
Investing fundamentals	5	16	7	1	8	6	13	1	10	4	9	2
Corporate governance	4	14	11	2	9	4	13	1	9	3	11	2
Branding	4	16	6	4	8	6	10	4	9	2	8	5
Business organization types	5	14	7	3	5	6	15	2	8	5	11	3
Formal management systems	2	19	6	3	4	8	13	3	9	4	9	4
Financial vs. managerial accounting	0	18	6	6	6	8	12	5	8	2	10	7



# Issues and Questions That May Warrant Further Discussion:

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- Knowledge, skills, and competencies valued by employers
- Making sustainability knowledge a core requirement for all college graduates
- Incentives for interdisciplinary teaching and co-teaching
- How to gain more understanding and support from administrators and campus staff
- Effective pedagogical methods

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# Questions, Comments & Discussion

# Contact information

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