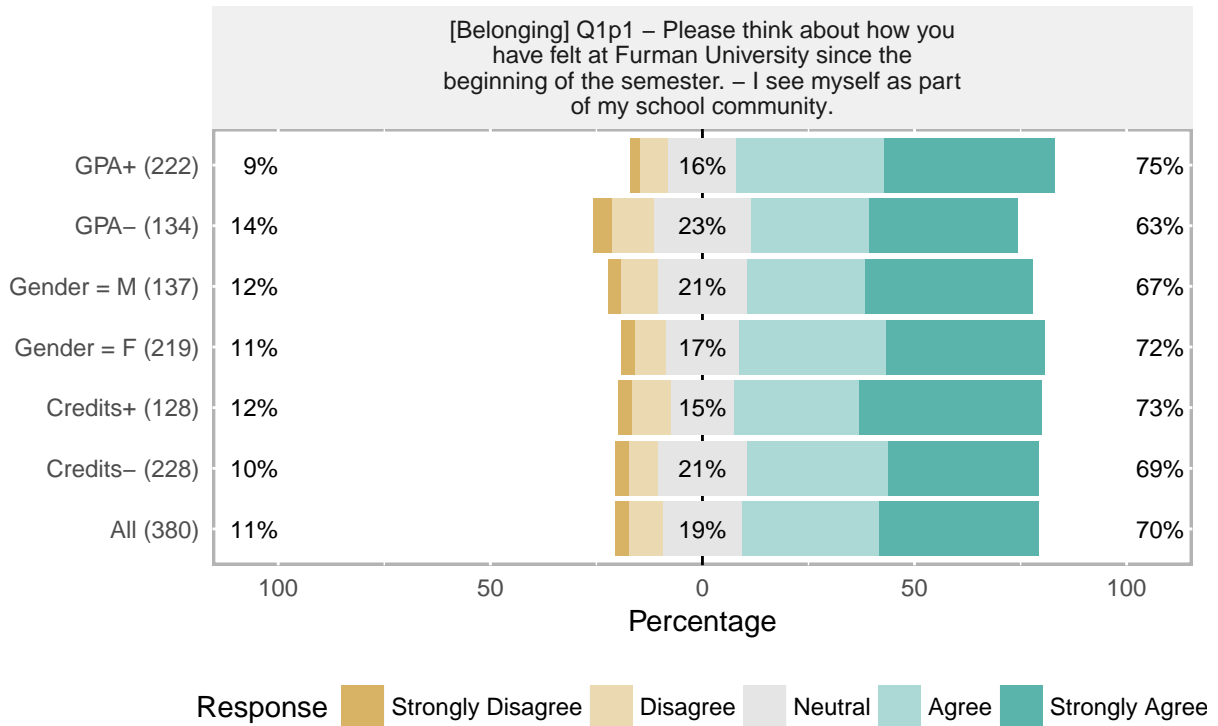


# PANDA Items: A First Look

**[Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.**



## Top Correlations (Kendall Tau)

- (0.76) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.
- (0.69) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.61) [Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.
- (0.46) [Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.
- (0.37) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.

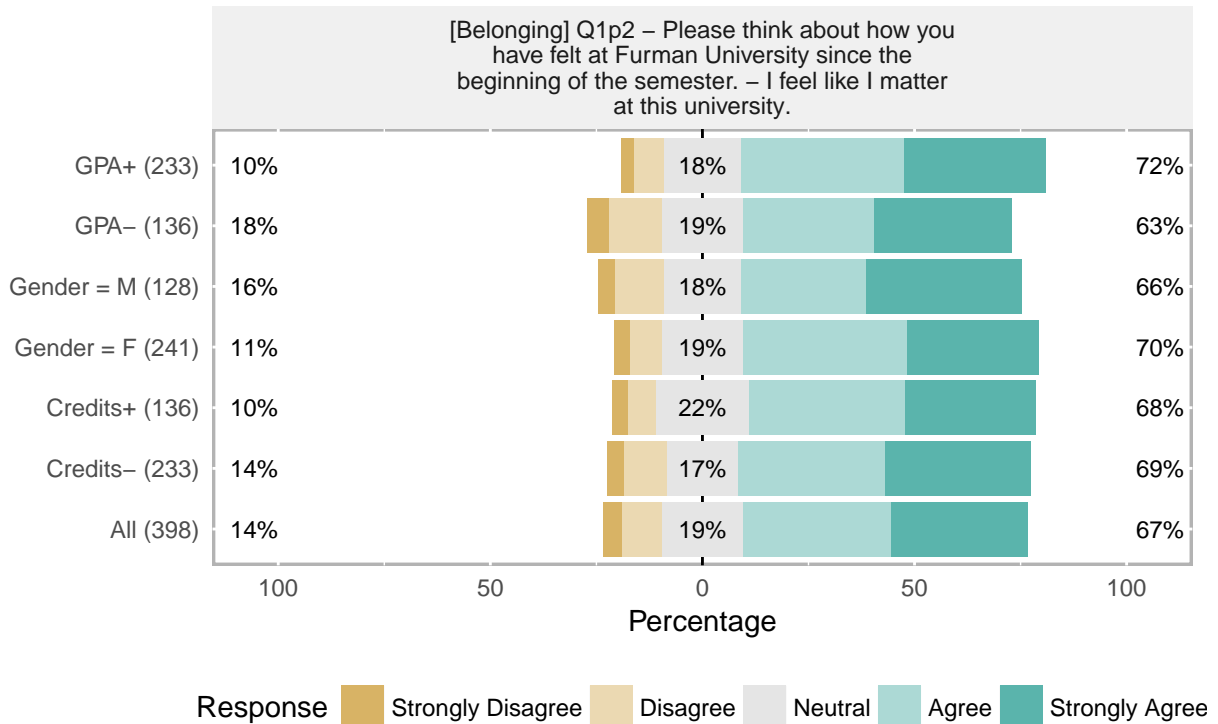
	0.92	0.04	0.02	0.01	0	0
Q1p4	-0.47	0.04	0.29	-0.23	0.19	-0.78
Q1p2	-0.45	0.07	-0.06	-0.37	-0.79	0.17
Q1p3	-0.42	0.20	0.38	0.78	-0.11	0.14
Q22	-0.35	0.30	-0.84	0.18	0.19	-0.09
Q15p4	-0.26	-0.93	-0.18	0.19	-0.01	-0.02
Q1p1	-0.46	0.01	0.18	-0.36	0.54	0.58

Table 1: Loadings

## Principal Components

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

**[Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.**



**Top Correlations (Kendall Tau)**

- (0.71) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.
- (0.69) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (0.59) [Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.
- (0.53) [Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.
- (0.38) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.

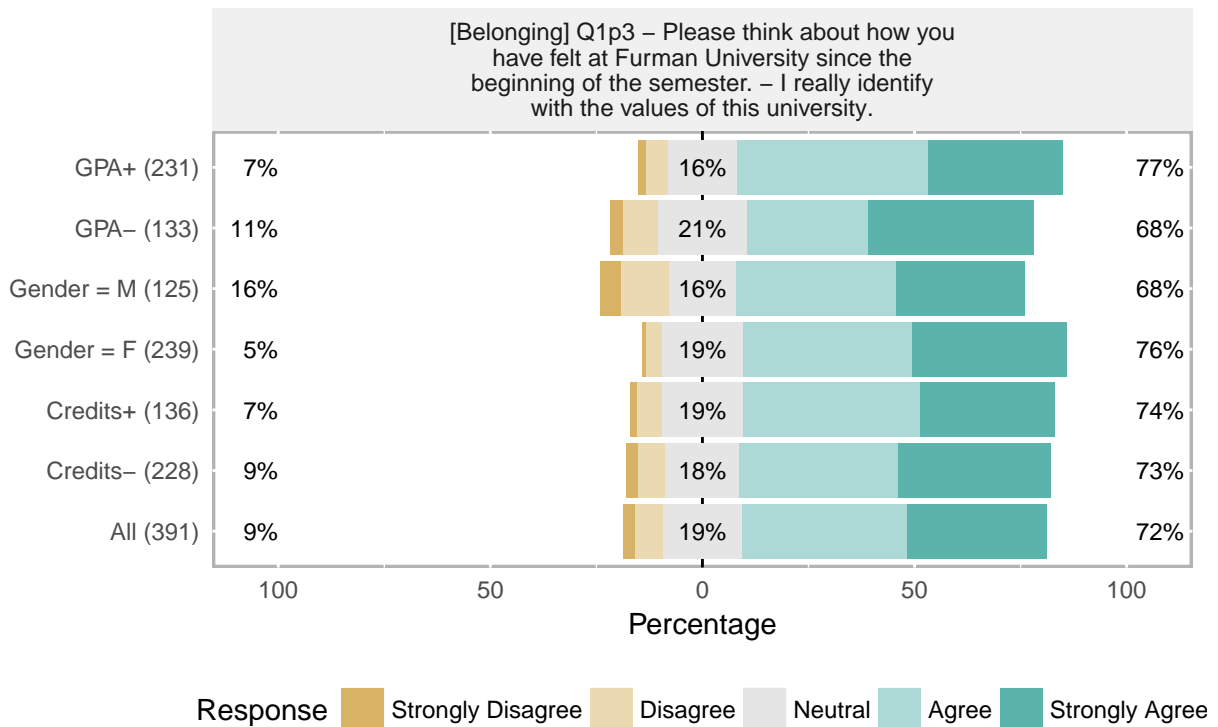
**Principal Components**

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

	0.91	0.06	0.02	0.01	0	0
Q1p4	-0.47	0.21	-0.22	0.20	-0.24	0.77
Q1p1	-0.45	0.28	-0.02	0.36	-0.48	-0.60
Q1p3	-0.42	0.23	-0.24	-0.83	0.10	-0.14
Q22	-0.37	-0.29	0.85	-0.17	-0.12	0.10
Q14p2	-0.24	-0.86	-0.41	-0.01	-0.17	-0.08
Q1p2	-0.46	-0.02	-0.01	0.34	0.81	-0.11

Table 2: Loadings

**[Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.**



### Top Correlations (Kendall Tau)

- (0.62) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.
- (0.61) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (0.59) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.42) [Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.

- (0.36) [Communication] Q2p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Writing clearly and effectively

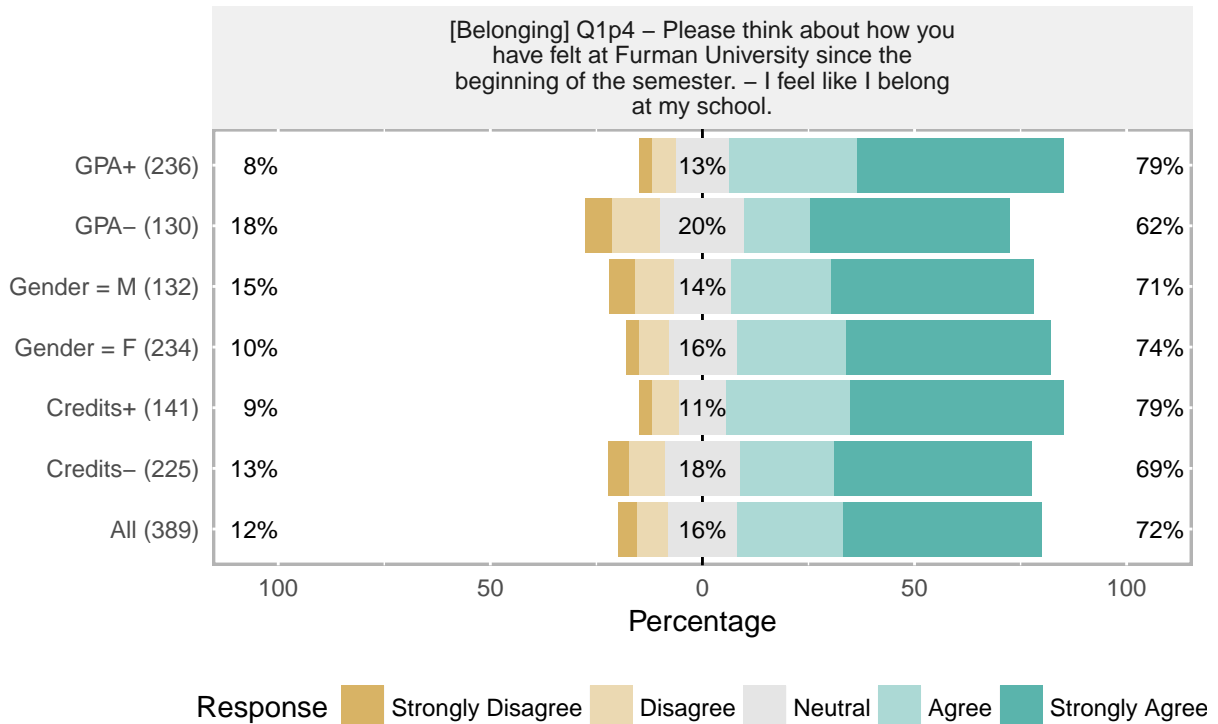
## Principal Components

	0.93	0.03	0.02	0.01	0	0
Q1p4	-0.46	0.27	-0.18	0.19	0.18	-0.78
Q1p1	-0.45	0.23	-0.09	0.35	0.54	0.57
Q1p2	-0.44	0.12	0.13	0.34	-0.79	0.17
Q22	-0.35	-0.30	0.84	-0.20	0.19	-0.09
Q2p1	-0.31	-0.85	-0.42	0.06	0.01	-0.00
Q1p3	-0.41	0.21	-0.25	-0.83	-0.10	0.15

Table 3: Loadings

Standardized Cronbach  $\alpha = 0.89$ , with scales reversed on negative correlations.

**[Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.**



**Top Correlations (Kendall Tau)**

- (0.76) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (0.71) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.62) [Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.
- (0.44) [Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.
- (0.37) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.

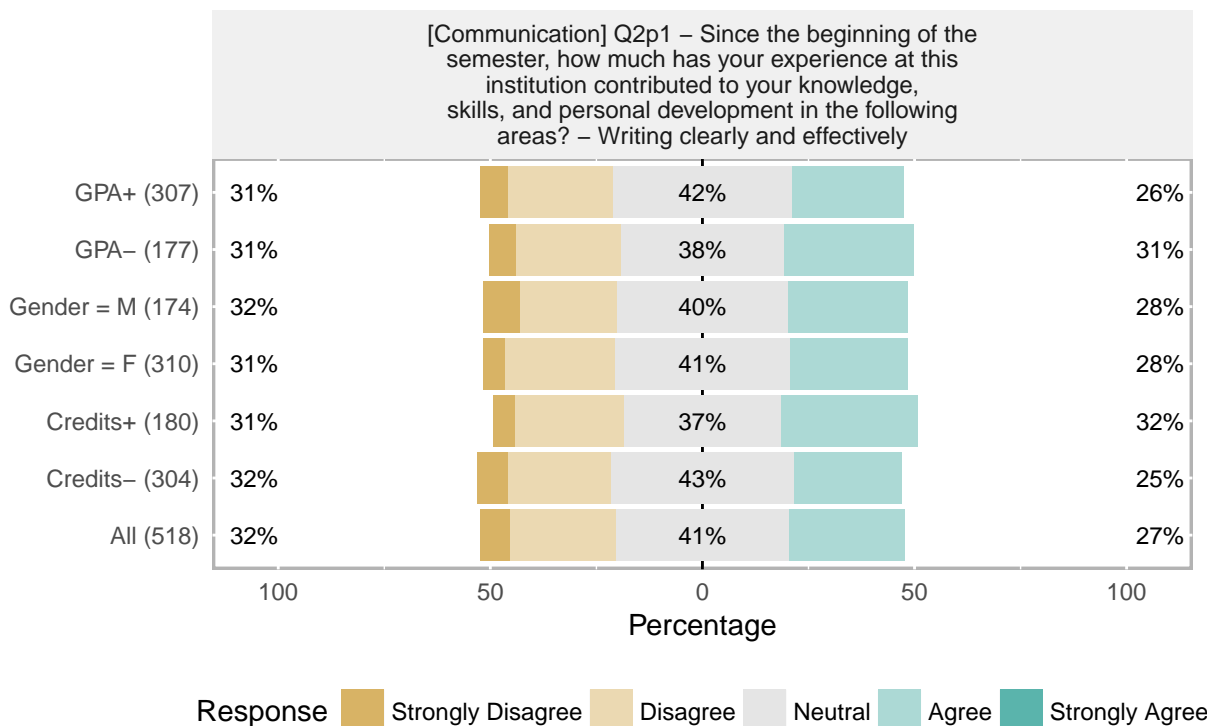
**Principal Components**

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

	0.92	0.04	0.02	0.01	0	0
Q1p1	-0.46	0.01	-0.18	0.36	-0.54	-0.58
Q1p2	-0.45	0.07	0.06	0.37	0.79	-0.17
Q1p3	-0.42	0.20	-0.38	-0.78	0.11	-0.14
Q22	-0.35	0.30	0.84	-0.18	-0.19	0.09
Q15p4	-0.26	-0.93	0.18	-0.19	0.01	0.02
Q1p4	-0.47	0.04	-0.29	0.23	-0.19	0.78

Table 4: Loadings

**[Communication] Q2p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Writing clearly and effectively**



### Top Correlations (Kendall Tau)

- (0.6) [Communication] Q2p2 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Speaking clearly and effectively
- (0.37) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.36) [Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.

- (0.36) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (0.35) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.

## Principal Components

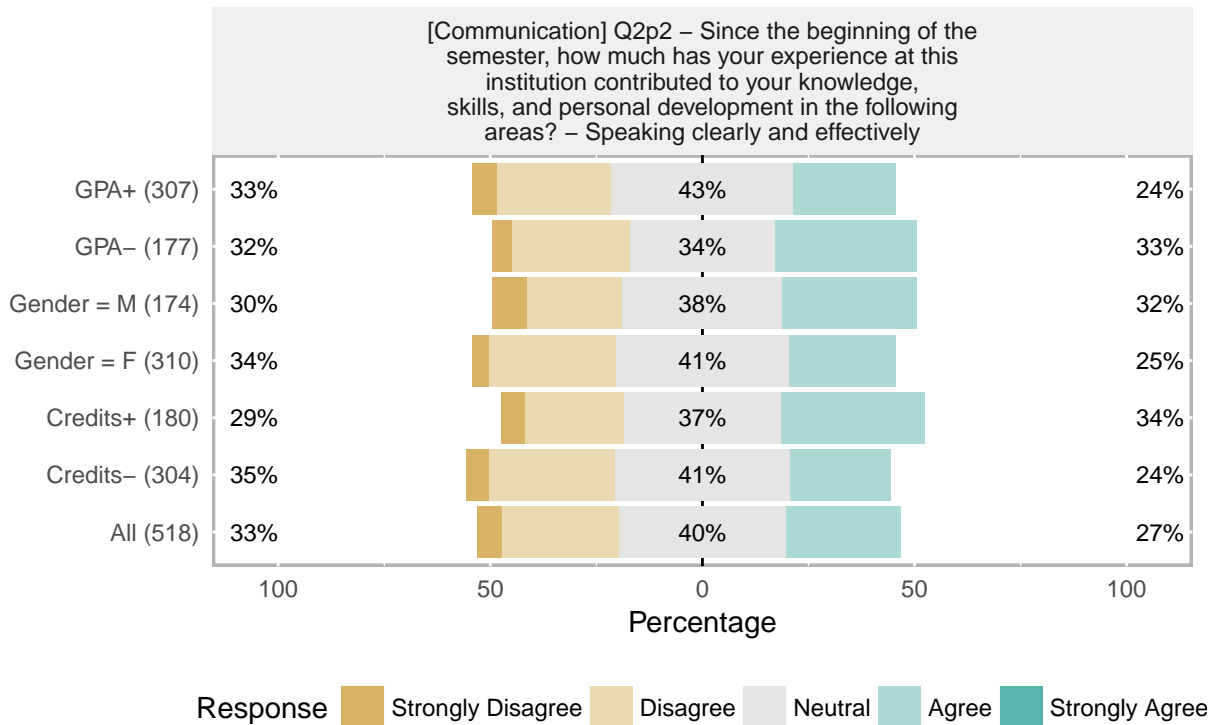
	0.9	0.07	0.01	0.01	0.01	0
Q2p2	-0.32	0.66	-0.28	0.60	-0.09	-0.09
Q1p2	-0.44	-0.18	-0.41	-0.10	0.76	0.13
Q1p3	-0.41	-0.24	0.74	0.44	0.14	0.13
Q1p1	-0.45	-0.23	-0.27	-0.11	-0.57	0.58
Q1p4	-0.46	-0.28	-0.08	-0.13	-0.26	-0.79
Q2p1	-0.35	0.58	0.36	-0.64	0.04	0.05

Table 5: Loadings

Standardized Cronbach  $\alpha = 0.88$ , with scales reversed on negative correlations.



**[Communication] Q2p2 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Speaking clearly and effectively**



### Top Correlations (Kendall Tau)

- (0.6) [Communication] Q2p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Writing clearly and effectively
- (0.36) [Teamwork] Q20p2 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Working effectively with others.
- (0.35) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.35) [Teamwork] Q20p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?  
- Functioning effectively as member of a team.
- (0.33) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.

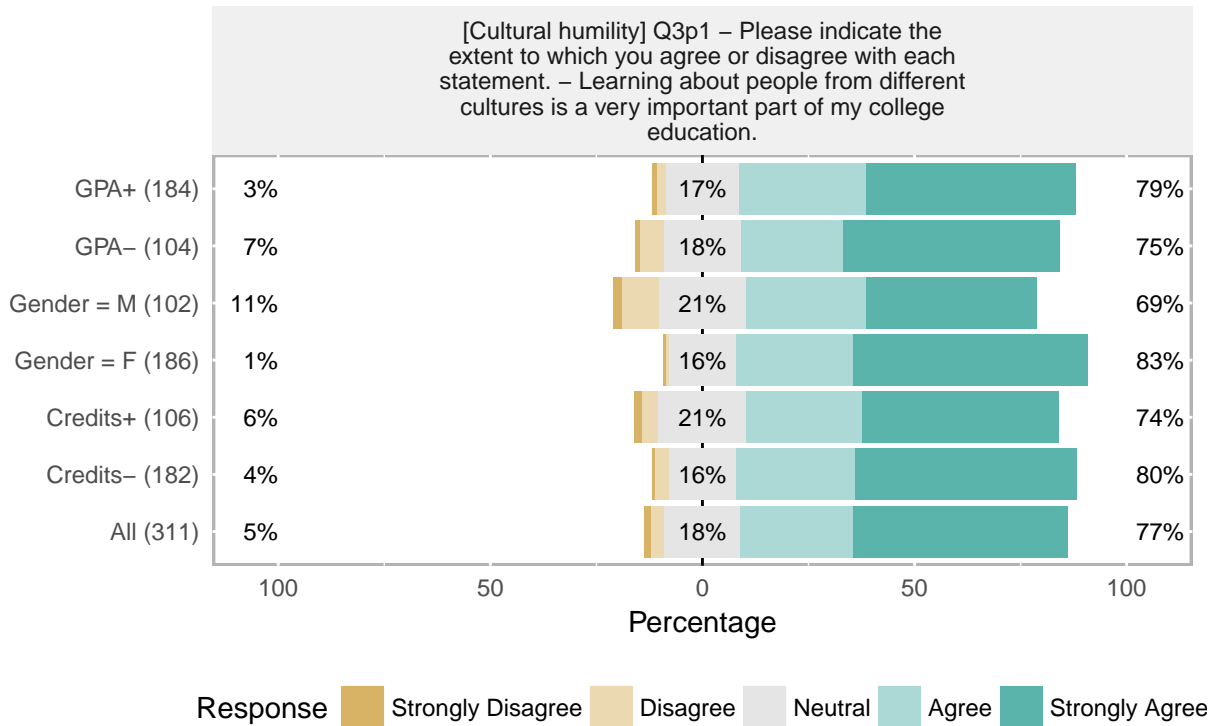
	0.85	0.08	0.05	0.01	0.01	0
Q2p1	-0.38	0.41	-0.44	-0.70	0.04	0.04
Q20p2	-0.43	-0.56	-0.06	-0.01	0.04	0.71
Q1p2	-0.41	0.24	0.50	0.09	0.71	-0.05
Q20p1	-0.43	-0.56	-0.05	-0.10	-0.06	-0.70
Q1p1	-0.41	0.26	0.53	0.01	-0.70	0.05
Q2p2	-0.39	0.28	-0.52	0.70	-0.05	-0.04

Table 6: Loadings

## Principal Components

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

**[Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.**



### Top Correlations (Kendall Tau)

- (0.67) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.
- (0.58) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.51) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.
- (0.46) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.
- (0.39) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).

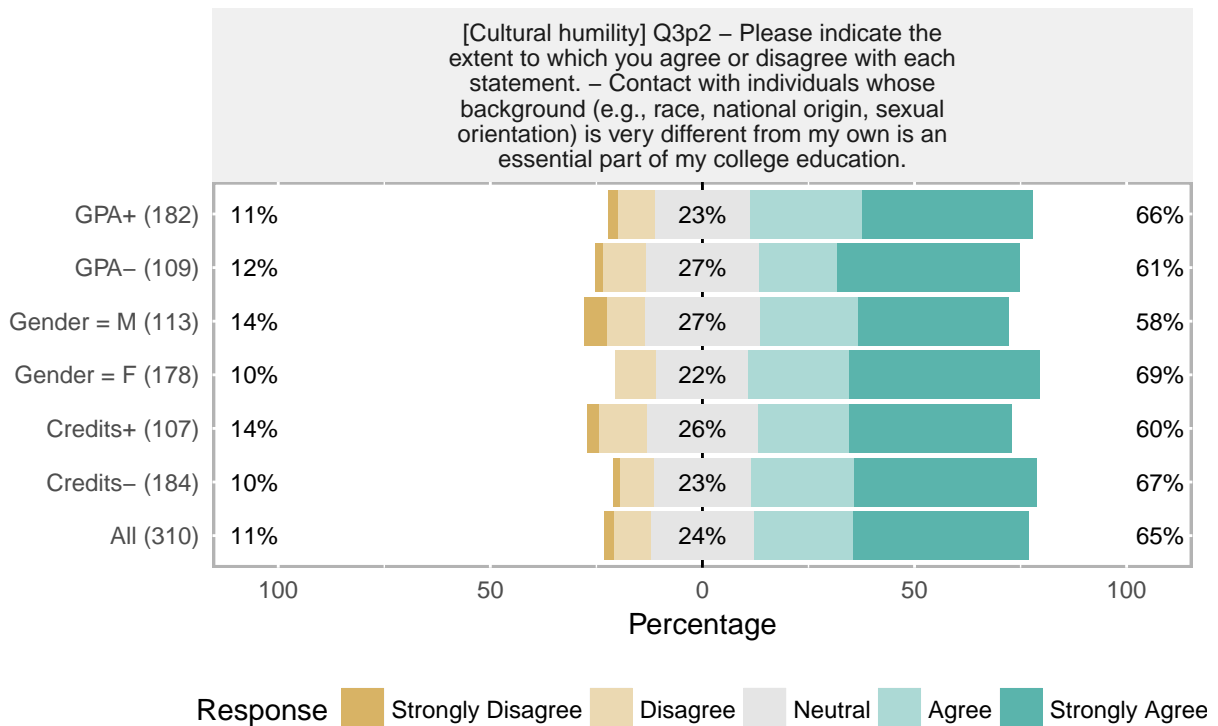
### Principal Components

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

	0.91	0.03	0.03	0.02	0.01	0
Q3p2	-0.44	0.12	-0.49	0.30	0.17	0.66
Q3p3	-0.45	-0.01	-0.01	-0.19	-0.87	0.02
Q3p4	-0.36	0.42	0.73	-0.19	0.22	0.26
Q3p5	-0.38	-0.55	-0.12	-0.64	0.34	-0.04
Q17p3	-0.38	-0.52	0.34	0.65	0.05	-0.21
Q3p1	-0.43	0.48	-0.30	0.05	0.19	-0.67

Table 7: Loadings

**[Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.**



### Top Correlations (Kendall Tau)

- (0.67) [Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.
- (0.56) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.49) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each

statement. - I am sensitive to those who are discriminated against.

- (0.46) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.41) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.

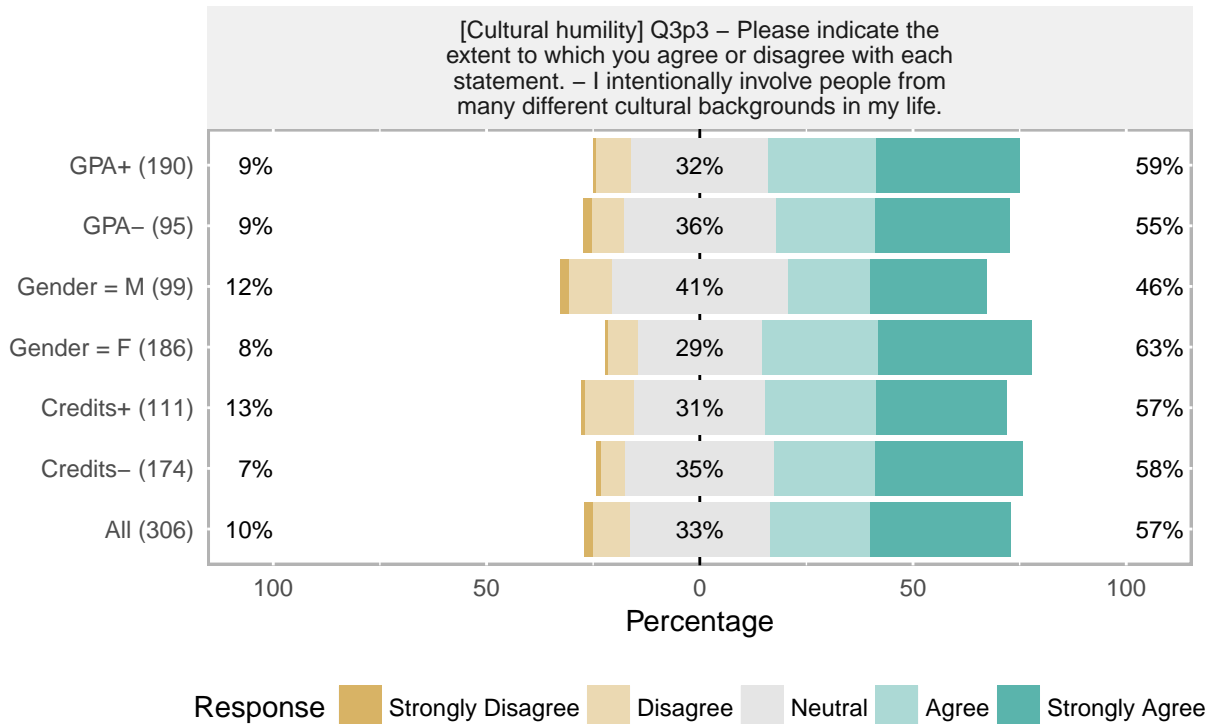
## Principal Components

	0.91	0.03	0.03	0.02	0.01	0
Q3p1	-0.43	0.48	-0.30	0.05	0.19	0.67
Q3p3	-0.45	-0.01	-0.01	-0.19	-0.87	-0.02
Q3p5	-0.38	-0.55	-0.12	-0.64	0.34	0.04
Q17p3	-0.38	-0.52	0.34	0.65	0.05	0.21
Q3p4	-0.36	0.42	0.73	-0.19	0.22	-0.26
Q3p2	-0.44	0.12	-0.49	0.30	0.17	-0.66

Table 8: Loadings

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

**[Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.**



### Top Correlations (Kendall Tau)

- (0.58) [Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.
- (0.56) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.
- (0.53) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.
- (0.48) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.
- (0.44) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).

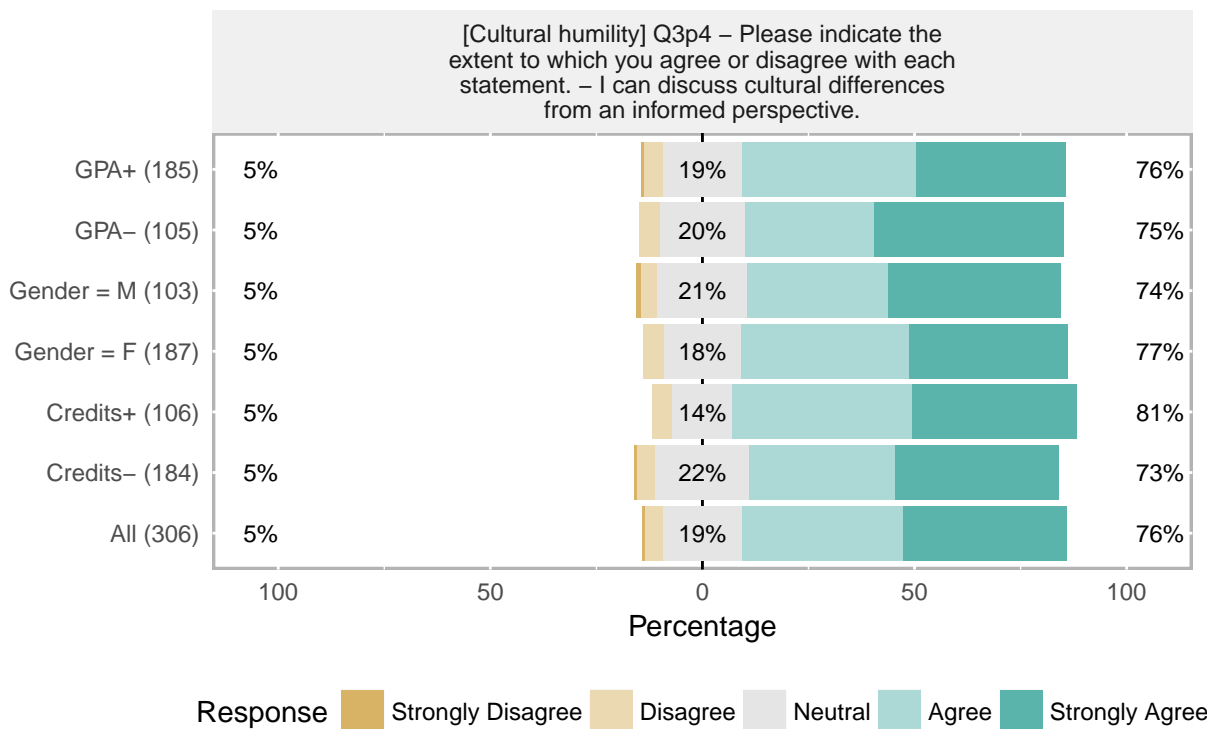
### Principal Components

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

	0.91	0.03	0.03	0.02	0.01	0
Q3p1	-0.43	0.48	-0.30	0.05	0.19	0.67
Q3p2	-0.44	0.12	-0.49	0.30	0.17	-0.66
Q3p5	-0.38	-0.55	-0.12	-0.64	0.34	0.04
Q3p4	-0.36	0.42	0.73	-0.19	0.22	-0.26
Q17p3	-0.38	-0.52	0.34	0.65	0.05	0.21
Q3p3	-0.45	-0.01	-0.01	-0.19	-0.87	-0.02

Table 9: Loadings

**[Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.**



### Top Correlations (Kendall Tau)

- (0.51) [Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.
- (0.48) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.43) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.
- (0.43) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged

in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).

- (0.41) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.

## Principal Components

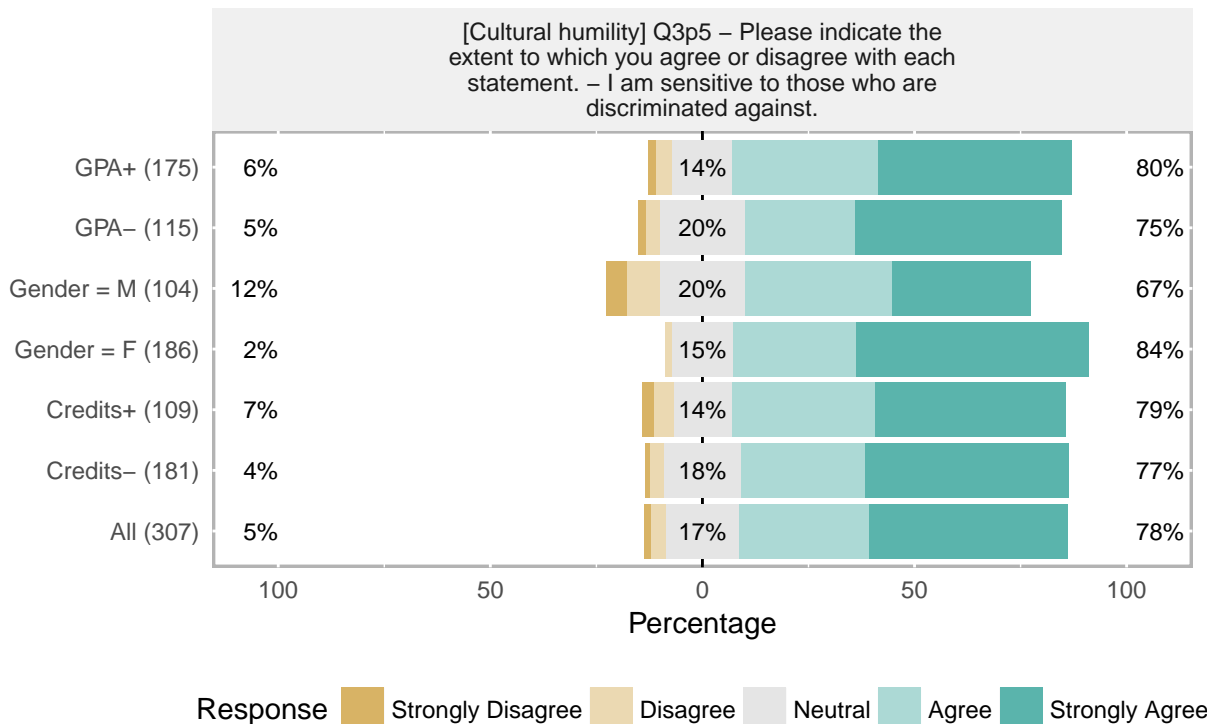
	0.91	0.03	0.03	0.02	0.01	0
Q3p1	-0.43	0.48	-0.30	0.05	-0.19	0.67
Q3p3	-0.45	-0.01	-0.01	-0.19	0.87	-0.02
Q3p5	-0.38	-0.55	-0.12	-0.64	-0.34	0.04
Q17p3	-0.38	-0.52	0.34	0.65	-0.05	0.21
Q3p2	-0.44	0.12	-0.49	0.30	-0.17	-0.66
Q3p4	-0.36	0.42	0.73	-0.19	-0.22	-0.26

Table 10: Loadings

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.



**[Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.**



### Top Correlations (Kendall Tau)

- (0.53) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.49) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.
- (0.48) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.46) [Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.
- (0.43) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.

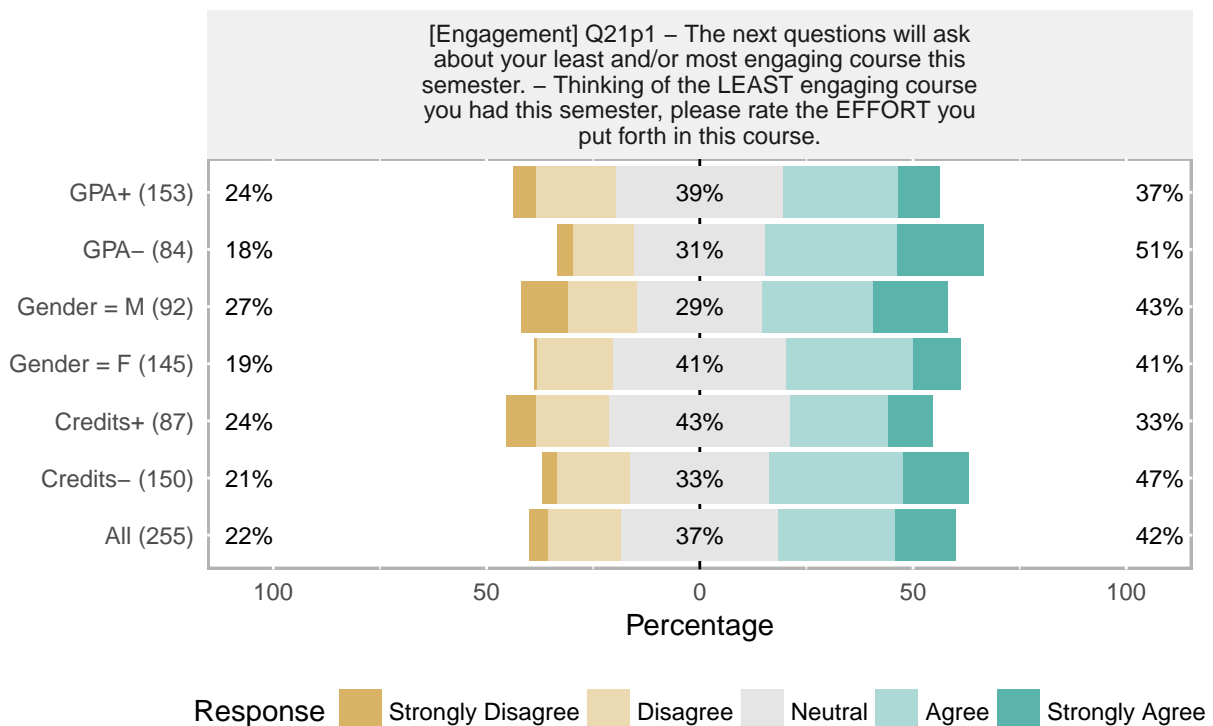
### Principal Components

Standardized Cronbach  $\alpha = 0.87$ , with scales reversed on negative correlations.

	0.91	0.03	0.03	0.02	0.01	0
Q3p3	-0.45	0.01	-0.01	0.19	0.87	-0.02
Q3p2	-0.44	-0.12	-0.49	-0.30	-0.17	-0.66
Q17p3	-0.38	0.52	0.34	-0.65	-0.05	0.21
Q3p1	-0.43	-0.48	-0.30	-0.05	-0.19	0.67
Q3p4	-0.36	-0.42	0.73	0.19	-0.22	-0.26
Q3p5	-0.38	0.55	-0.12	0.64	-0.34	0.04

Table 11: Loadings

**[Engagement] Q21p1 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate the EFFORT you put forth in this course.**



### Top Correlations (Kendall Tau)

- (0.33) [HWB] Q4 - Since the beginning of the semester, how stressful has your coursework been?
- (0.31) [Engagement] Q21p4 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate your INTEREST in the course.
- (0.3) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).

- (0.26) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.25) [Open-Mindedness] Q16p3 - Please indicate the extent to which you agree or disagree with each statement. - In different settings what is right and wrong is simple to determine.

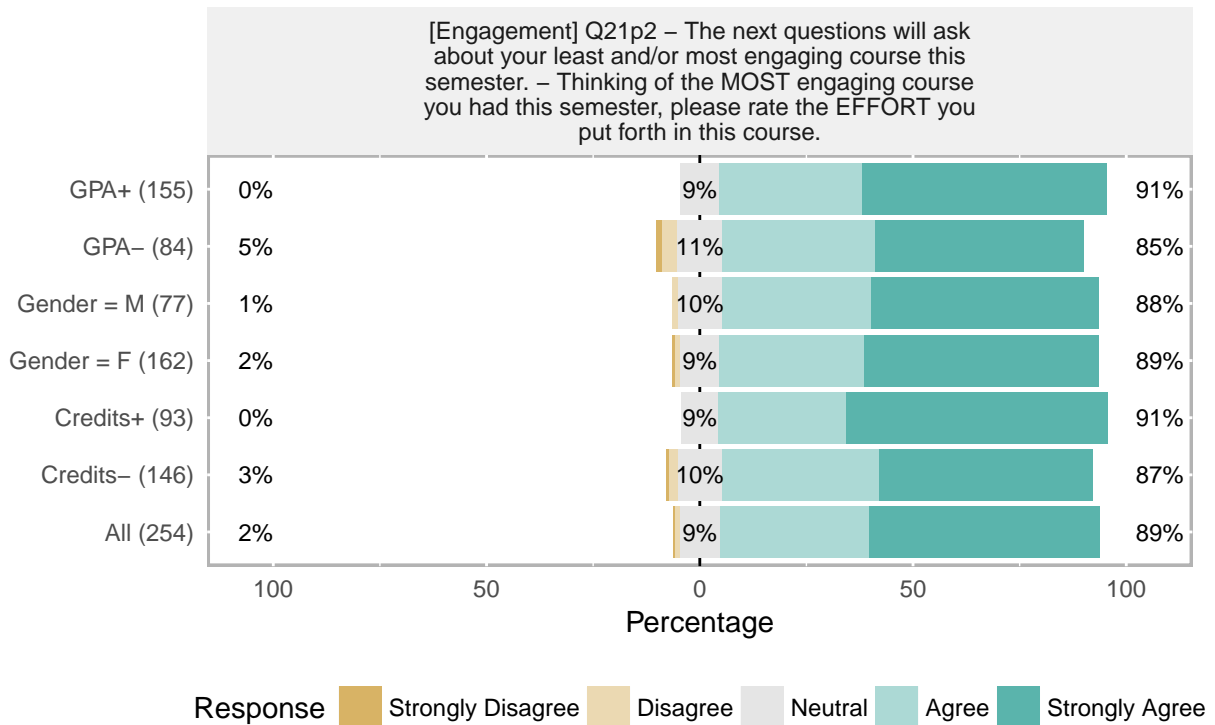
## Principal Components

	0.54	0.2	0.15	0.07	0.03	0.01
Q4	-0.13	0.67	-0.53	0.12	-0.15	0.48
Q21p4	-0.41	-0.08	0.50	0.64	-0.01	0.40
Q17p3	-0.48	-0.35	-0.27	-0.34	0.59	0.33
Q3p3	-0.47	-0.39	-0.28	-0.08	-0.73	-0.10
Q16p3	-0.26	0.37	0.56	-0.65	-0.19	0.14
Q21p1	-0.54	0.37	-0.05	0.17	0.24	-0.69

Table 12: Loadings

Standardized Cronbach  $\alpha = 0.62$ , with scales reversed on negative correlations.

**[Engagement] Q21p2 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the MOST engaging course you had this semester, please rate the EFFORT you put forth in this course.**



### Top Correlations (Kendall Tau)

- (0.3) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.29) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else’s views by imagining how an issue looks from their perspective.
- (0.28) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (0.25) [Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.
- (0.25) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?

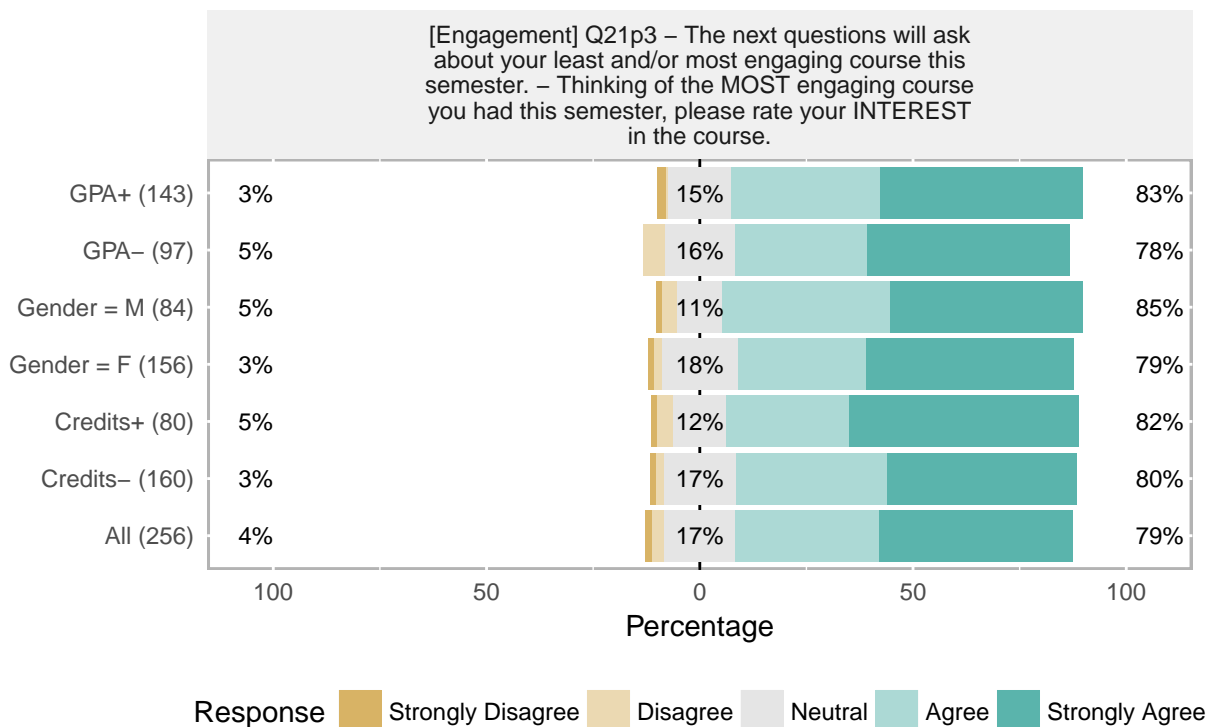
### Principal Components

Standardized Cronbach  $\alpha = 0.68$ , with scales reversed on negative correlations.

	0.65	0.16	0.08	0.06	0.03	0.01
Q15p1	-0.46	0.09	-0.51	0.37	-0.41	-0.46
Q17p1	-0.41	0.26	0.41	0.66	0.26	0.31
Q14p5	-0.50	-0.29	-0.08	-0.30	-0.38	0.65
Q14p4	-0.40	-0.38	0.61	-0.23	-0.01	-0.52
Q6	-0.06	0.80	0.28	-0.35	-0.39	-0.04
Q21p2	-0.44	0.24	-0.34	-0.40	0.68	-0.06

Table 13: Loadings

**[Engagement] Q21p3 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the MOST engaging course you had this semester, please rate your INTEREST in the course.**



### Top Correlations (Kendall Tau)

- (0.4) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.36) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.33) [HWB] Q11 - Since the beginning of the semester, I have been quite good at managing the many responsibilities of my daily life.

- (0.28) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.27) [Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.

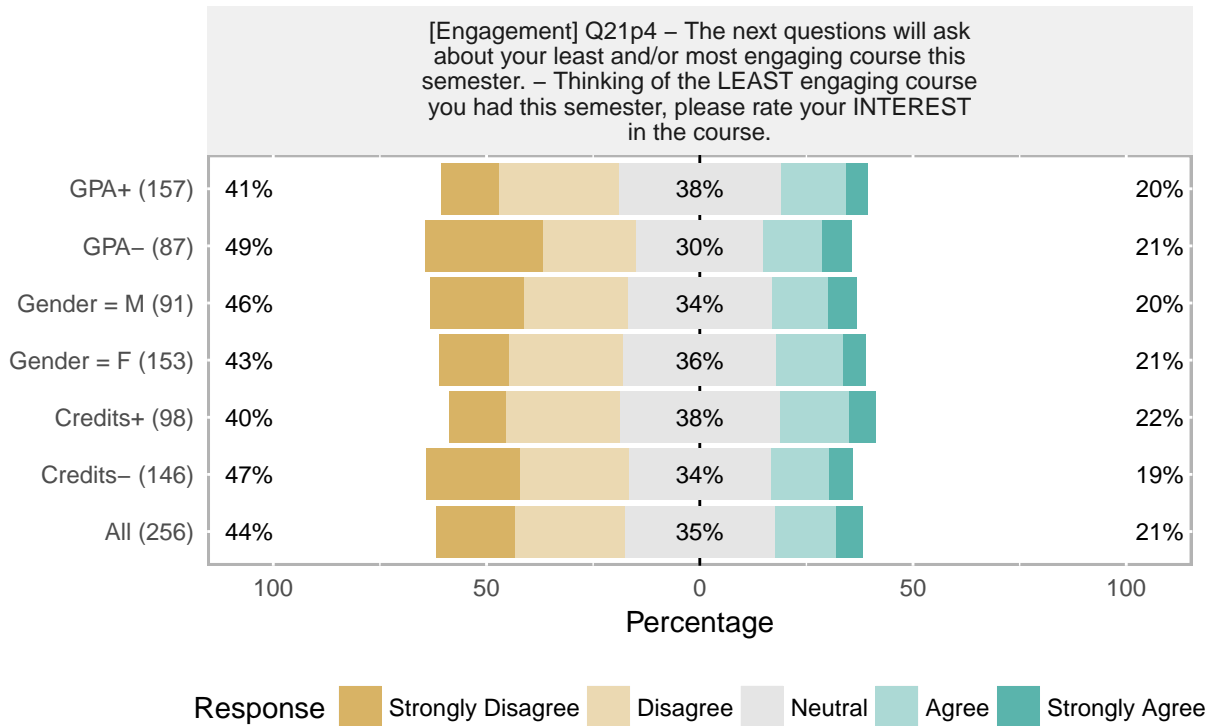
## Principal Components

	0.78	0.1	0.05	0.03	0.02	0.01
Q15p4	-0.50	0.12	-0.03	0.13	0.09	0.84
Q15p1	-0.47	0.25	-0.13	-0.05	0.74	-0.40
Q11	-0.27	-0.75	-0.32	0.49	-0.02	-0.14
Q18p4	-0.38	0.03	0.82	0.31	-0.21	-0.22
Q15p2	-0.41	0.42	-0.45	0.04	-0.62	-0.26
Q21p3	-0.38	-0.42	0.10	-0.80	-0.15	-0.02

Table 14: Loadings

Standardized Cronbach  $\alpha = 0.77$ , with scales reversed on negative correlations.

**[Engagement] Q21p4 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate your INTEREST in the course.**



### Top Correlations (Kendall Tau)

- (0.41) [Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.
- (-0.32) [HWB] Q8 - Since the beginning of the semester, how often have you felt anxious?
- (0.31) [Engagement] Q21p1 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate the EFFORT you put forth in this course.
- (0.25) [Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.
- (0.25) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.

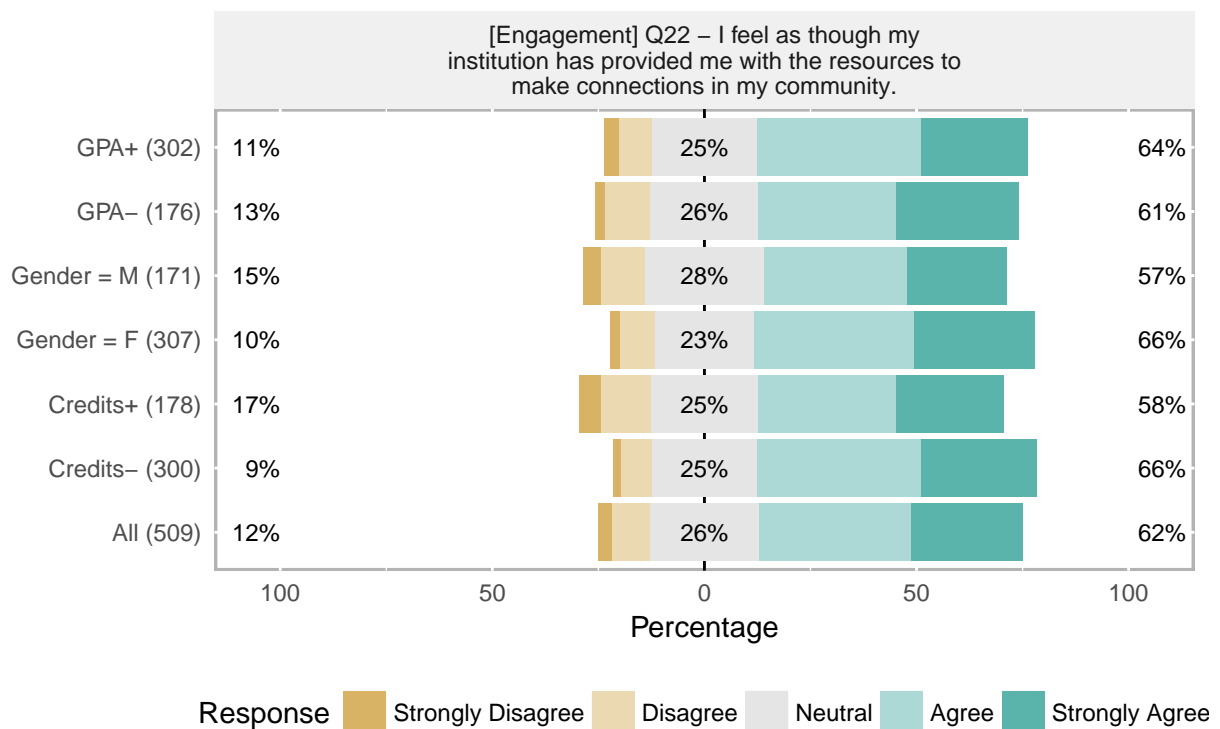
### Principal Components

Standardized Cronbach  $\alpha = 0.63$ , with scales reversed on negative correlations.

	0.58	0.16	0.12	0.1	0.04	0.01
Q19p2	-0.50	-0.28	0.03	0.42	0.50	-0.49
Q8	0.13	-0.87	-0.19	-0.03	0.10	0.42
Q21p1	-0.34	-0.03	-0.80	-0.18	-0.39	-0.24
Q18p2	-0.46	-0.14	0.39	0.36	-0.66	0.21
Q3p4	-0.30	-0.22	0.40	-0.80	-0.03	-0.24
Q21p4	-0.55	0.31	-0.12	-0.15	0.38	0.65

Table 15: Loadings

**[Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.**



### Top Correlations (Kendall Tau)

- (0.53) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.46) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (0.44) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.
- (0.42) [Belonging] Q1p3 - Please think about how you have felt at Furman University since the beginning of the semester. - I really identify with the values of this university.
- (0.39) [Teamwork] Q20p1 - Since the beginning of the semester, how much has your experience at this



institution contributed to your knowledge, skills, and personal development in the following areas? -  
 Functioning effectively as member of a team.

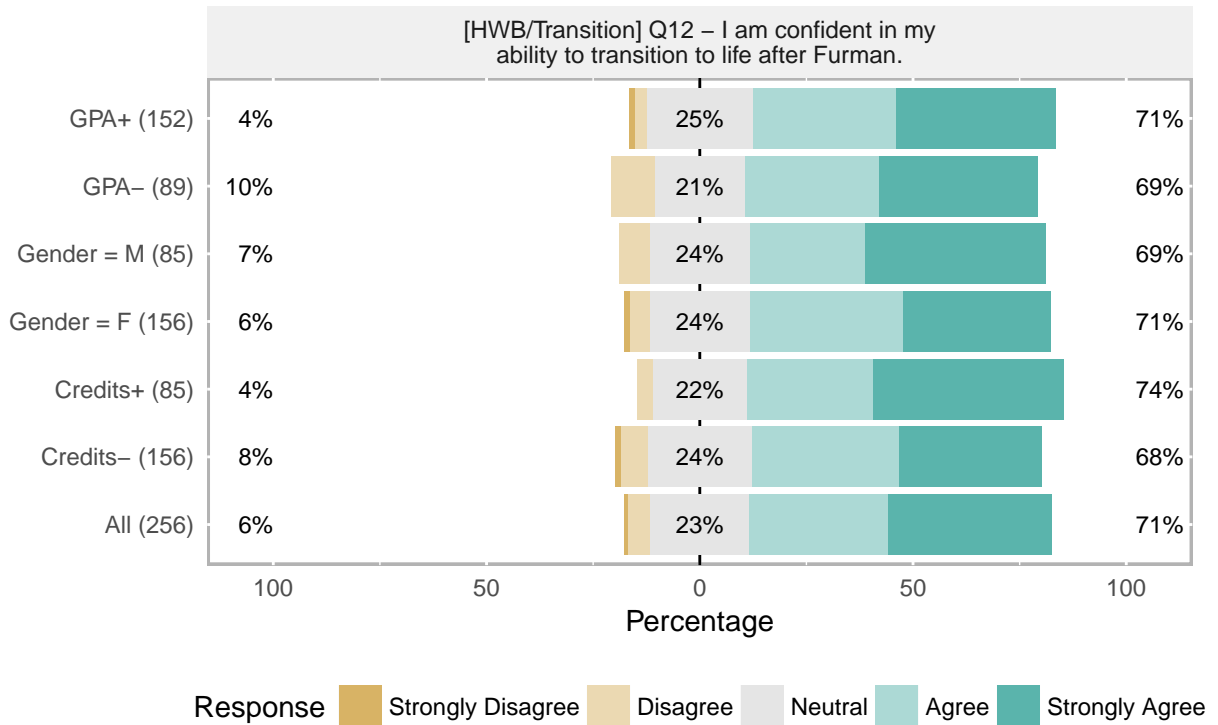
## Principal Components

	0.92	0.04	0.02	0.01	0	0
Q1p2	-0.45	-0.06	-0.09	-0.36	0.79	-0.18
Q1p1	-0.45	-0.17	0.15	-0.34	-0.54	-0.58
Q1p4	-0.46	-0.31	0.13	-0.21	-0.18	0.78
Q1p3	-0.41	-0.30	0.14	0.83	0.10	-0.14
Q20p1	-0.29	0.79	0.53	0.07	0.01	0.08
Q22	-0.36	0.39	-0.81	0.14	-0.20	0.06

Table 16: Loadings

Standardized Cronbach  $\alpha = 0.88$ , with scales reversed on negative correlations.

**[HWB/Transition] Q12 - I am confident in my ability to transition to life after Furman.**



**Top Correlations (Kendall Tau)**

- (0.46) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (0.38) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.37) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (0.37) [HWB] Q9 - Please rate your physical health since the beginning of the semester.
- (0.36) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.

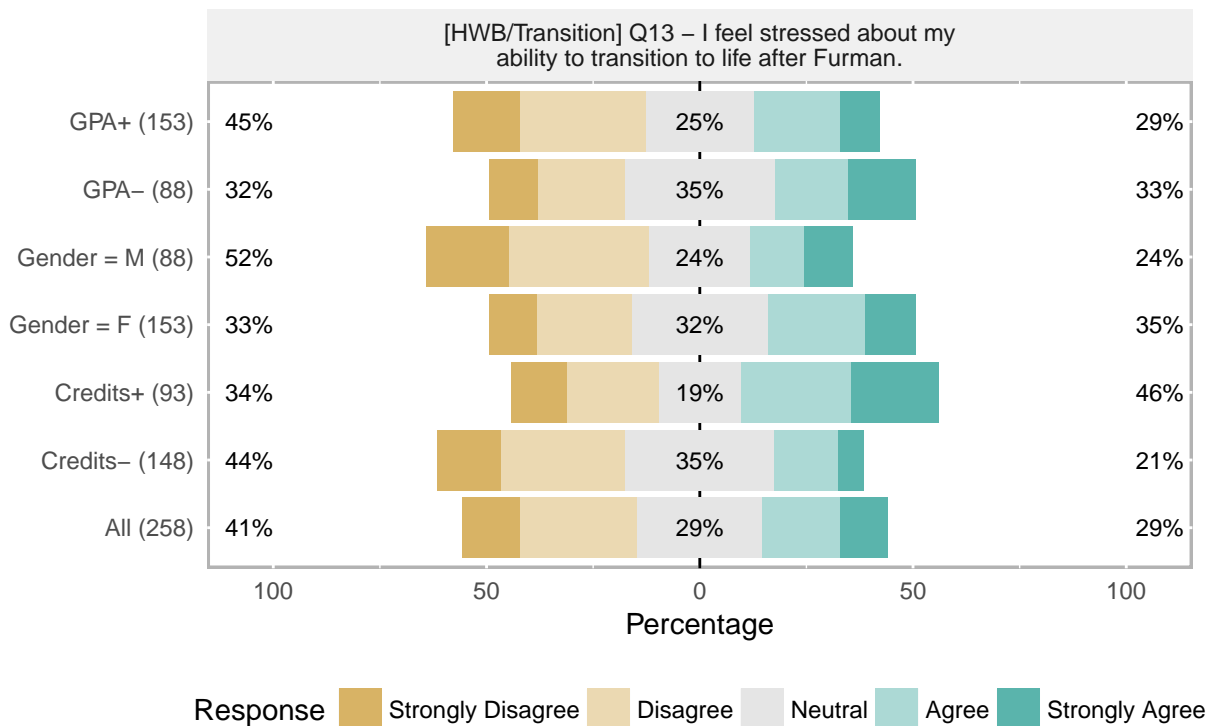
**Principal Components**

Standardized Cronbach  $\alpha = 0.78$ , with scales reversed on negative correlations.

	0.8	0.08	0.07	0.03	0.02	0.01
Q14p5	-0.45	0.08	-0.40	0.45	0.25	-0.60
Q15p1	-0.41	0.17	-0.38	-0.79	-0.19	-0.09
Q14p2	-0.46	-0.27	-0.28	0.35	-0.43	0.58
Q9	-0.34	-0.60	0.56	-0.12	-0.23	-0.38
Q17p4	-0.30	0.73	0.48	0.17	-0.35	-0.02
Q12	-0.46	0.01	0.28	-0.11	0.74	0.39

Table 17: Loadings

## [HWB/Transition] Q13 - I feel stressed about my ability to transition to life after Furman.



### Top Correlations (Kendall Tau)

- (-0.3) [Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.
- (0.27) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?
- (-0.25) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (-0.22) [HWB] Q9 - Please rate your physical health since the beginning of the semester.
- (0.19) [HWB] Q5 - Since the beginning of the semester, how stressful has your social life on campus been?

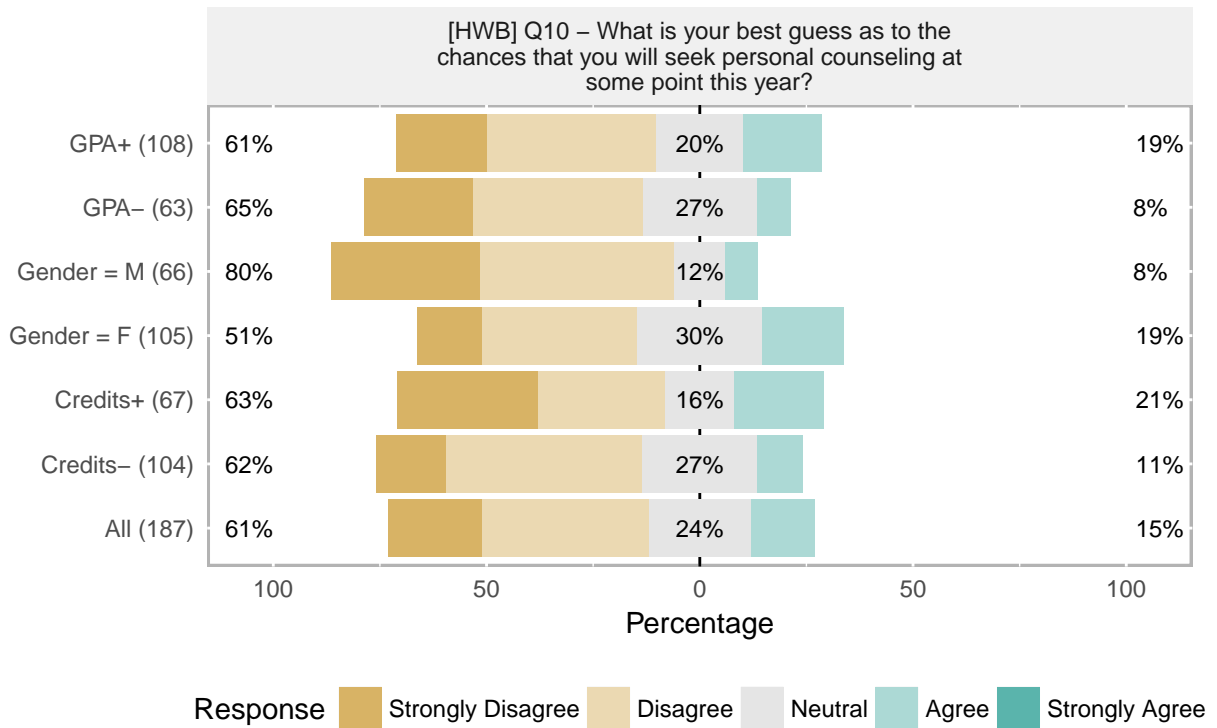
## Principal Components

	0.64	0.14	0.09	0.07	0.04	0.03
Q19p2	-0.41	-0.41	0.47	-0.09	0.62	0.22
Q6	0.40	-0.40	-0.30	-0.61	-0.03	0.46
Q14p2	-0.42	-0.43	-0.45	-0.23	-0.04	-0.62
Q9	-0.45	-0.09	-0.50	0.44	-0.12	0.58
Q5	0.28	-0.69	0.29	0.46	-0.39	-0.06
Q13	0.46	-0.08	-0.40	0.40	0.67	-0.16

Table 18: Loadings

Standardized Cronbach  $\alpha = 0.67$ , with scales reversed on negative correlations.

## [HWB] Q10 - What is your best guess as to the chances that you will seek personal counseling at some point this year?



### Top Correlations (Kendall Tau)

- (0.37) [HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?
- (0.37) [HWB] Q8 - Since the beginning of the semester, how often have you felt anxious?
- (0.21) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.
- (0.18) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.
- (0.18) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.

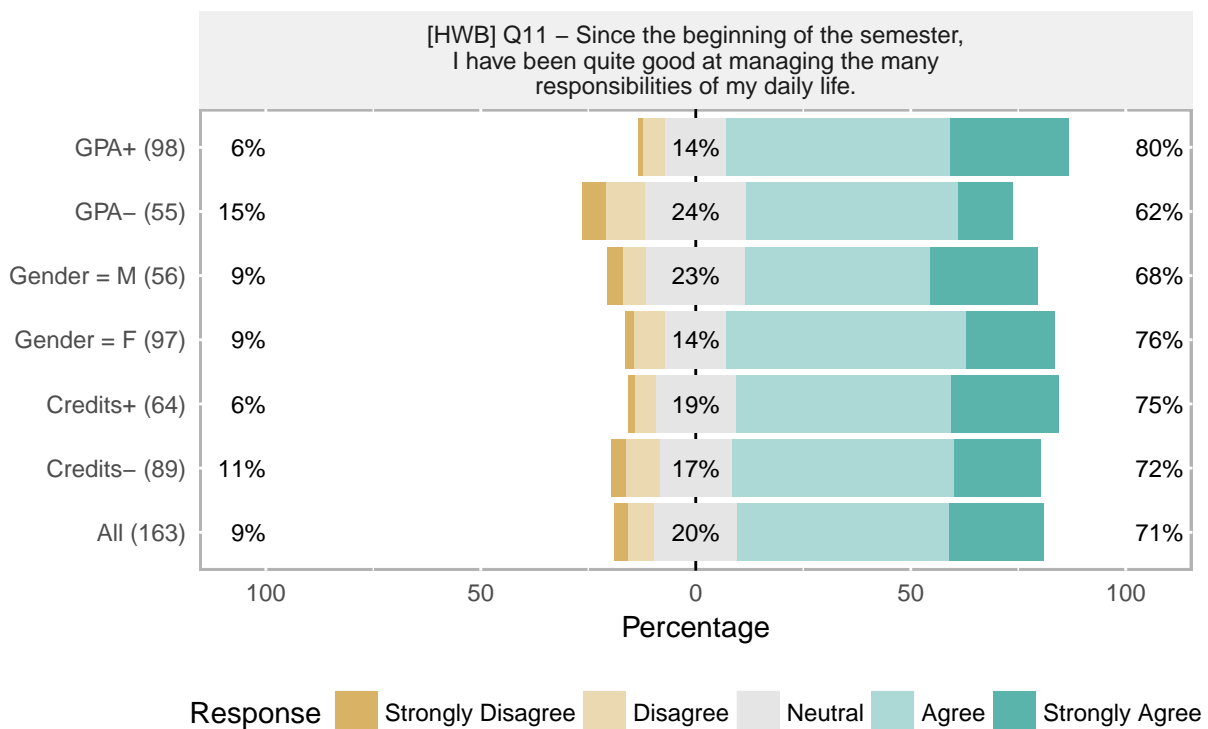
### Principal Components

Standardized Cronbach  $\alpha = 0.68$ , with scales reversed on negative correlations.

	0.63	0.2	0.11	0.03	0.01	0.01
Q7	-0.20	0.51	-0.67	0.28	-0.06	0.41
Q8	-0.25	0.40	0.73	0.22	-0.18	0.40
Q3p2	-0.50	-0.30	-0.02	-0.47	0.45	0.48
Q3p5	-0.51	-0.19	0.03	0.65	0.39	-0.36
Q3p3	-0.51	-0.34	-0.11	-0.07	-0.78	-0.08
Q10	-0.36	0.58	0.01	-0.47	0.08	-0.55

Table 19: Loadings

**[HWB] Q11 - Since the beginning of the semester, I have been quite good at managing the many responsibilities of my daily life.**



### Top Correlations (Kendall Tau)

- (0.33) [Engagement] Q21p3 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the MOST engaging course you had this semester, please rate your INTEREST in the course.
- (0.31) [Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.
- (0.3) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.29) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.

- (-0.29) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?

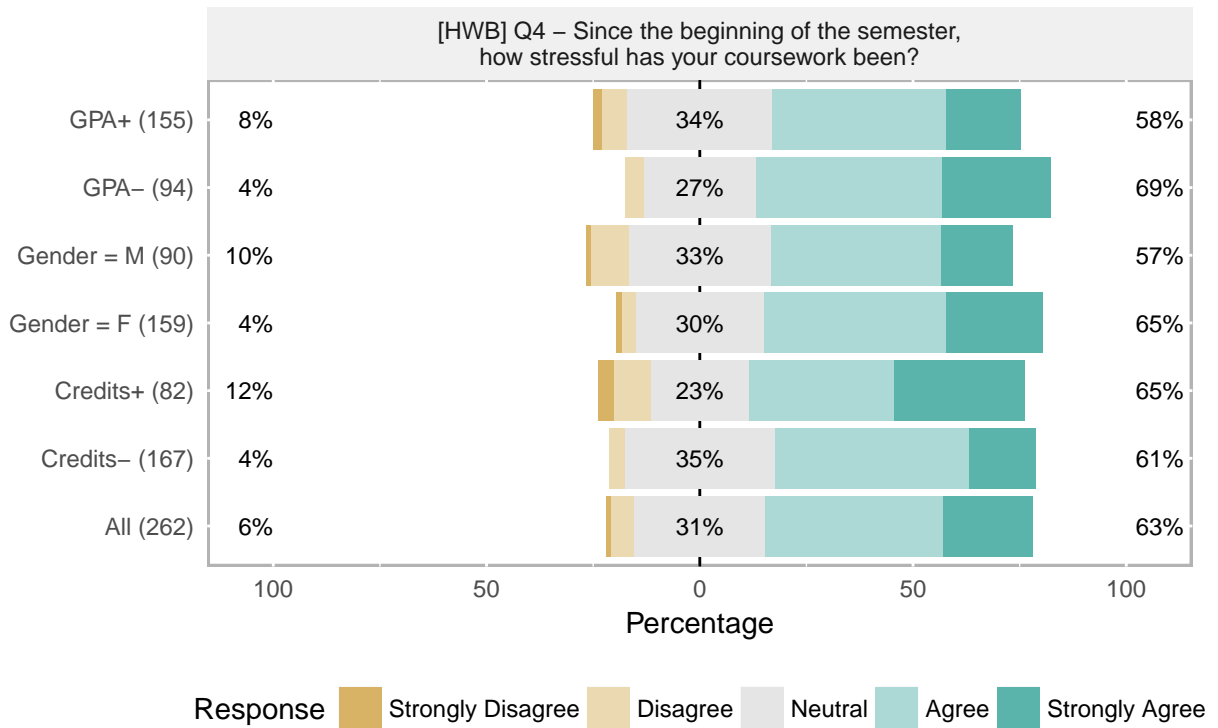
## Principal Components

	0.65	0.13	0.12	0.05	0.03	0.02
Q21p3	-0.42	0.13	-0.53	0.52	-0.22	-0.45
Q14p3	-0.44	0.28	0.43	0.36	-0.33	0.55
Q15p4	-0.40	0.20	-0.51	-0.64	-0.10	0.33
Q14p2	-0.43	0.25	0.51	-0.38	0.04	-0.59
Q6	0.25	0.84	-0.10	0.12	0.46	0.04
Q11	-0.47	-0.33	-0.01	0.16	0.79	0.16

Table 20: Loadings

Standardized Cronbach  $\alpha = 0.68$ , with scales reversed on negative correlations.

## [HWB] Q4 - Since the beginning of the semester, how stressful has your coursework been?



### Top Correlations (Kendall Tau)

- (0.54) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?
- (0.37) [HWB] Q8 - Since the beginning of the semester, how often have you felt anxious?
- (0.33) [Engagement] Q21p1 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate the EFFORT you put forth in this course.
- (0.25) [HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?
- (-0.14) [Engagement] Q21p4 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate your INTEREST in the course.

### Principal Components

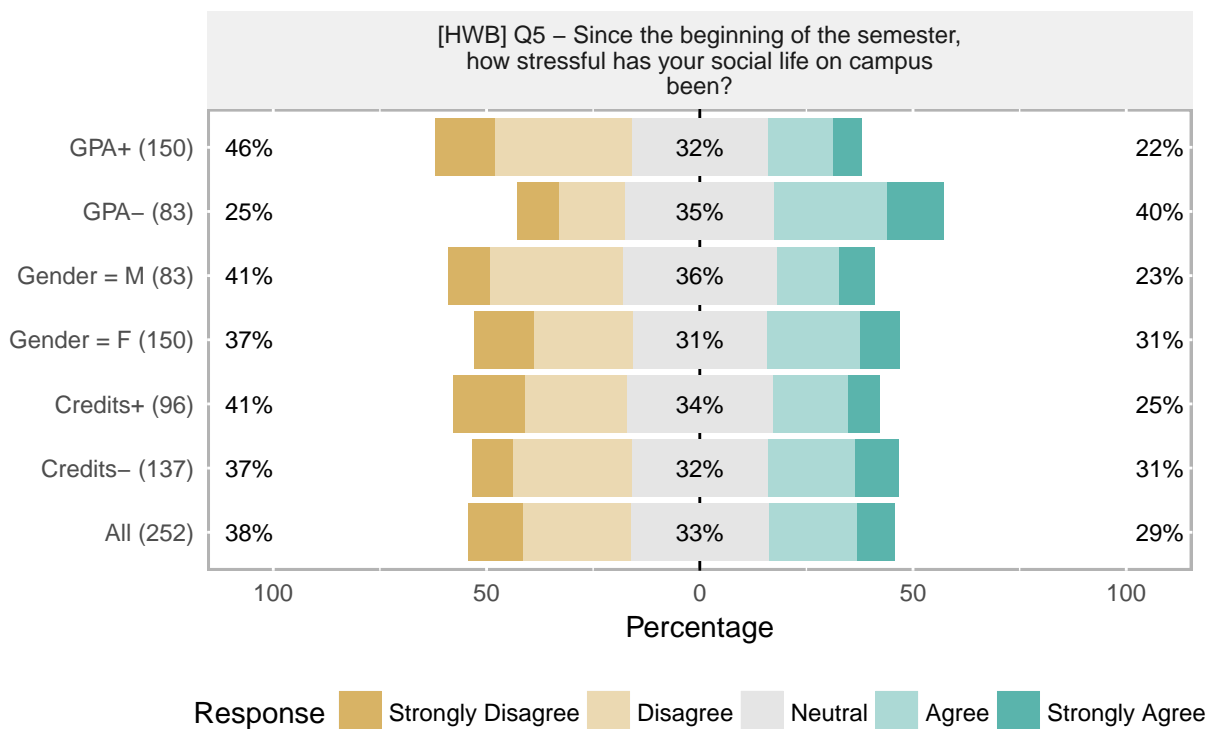
Standardized Cronbach  $\alpha = 0.61$ , with scales reversed on negative correlations.



	0.47	0.29	0.12	0.09	0.02	0.01
Q6	-0.49	0.06	-0.64	0.25	-0.19	0.51
Q8	-0.32	0.43	0.46	-0.52	-0.32	0.36
Q21p1	-0.37	-0.51	0.01	-0.44	0.62	0.17
Q7	-0.26	-0.25	0.62	0.65	0.02	0.24
Q21p4	0.10	-0.70	-0.01	-0.21	-0.67	0.02
Q4	-0.67	0.03	-0.01	0.03	-0.16	-0.73

Table 21: Loadings

## [HWB] Q5 - Since the beginning of the semester, how stressful has your social life on campus been?



### Top Correlations (Kendall Tau)

- (0.41) [HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?
- (0.32) [HWB] Q8 - Since the beginning of the semester, how often have you felt anxious?
- (-0.25) [Belonging] Q1p1 - Please think about how you have felt at Furman University since the beginning of the semester. - I see myself as part of my school community.
- (-0.23) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.
- (0.21) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?

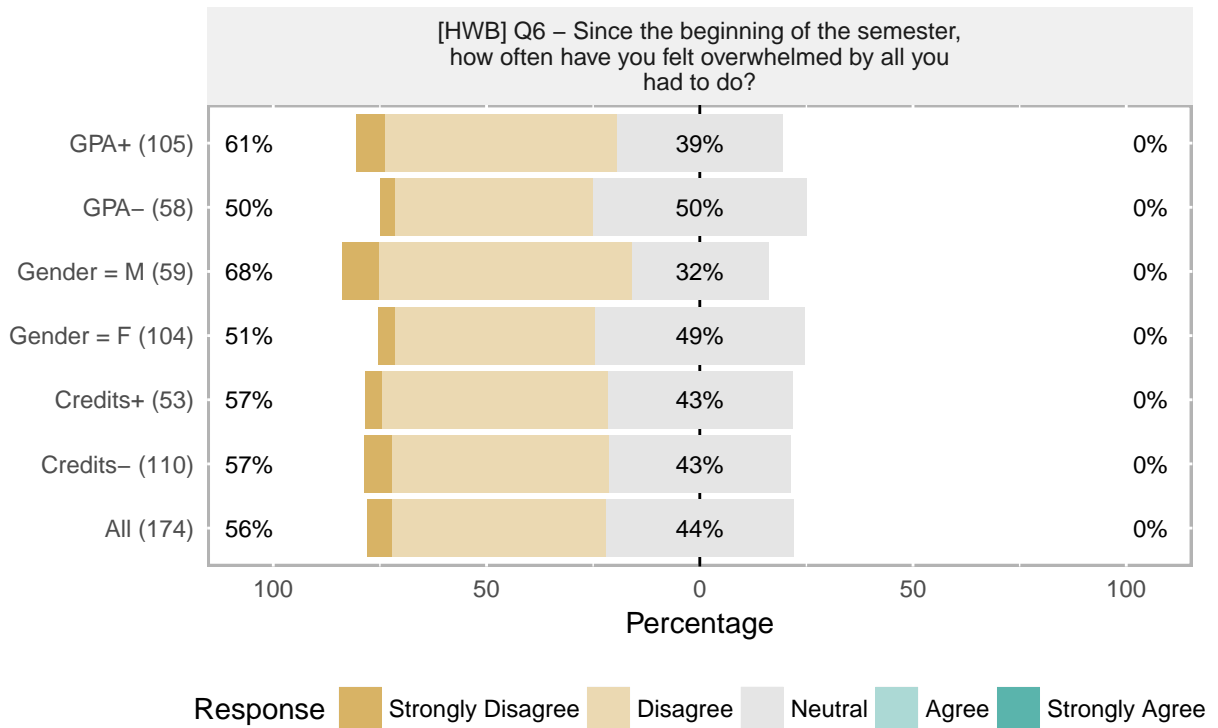
## Principal Components

	0.63	0.14	0.11	0.1	0.02	0
Q7	-0.38	0.02	-0.24	0.72	-0.50	-0.18
Q8	-0.24	-0.45	0.74	-0.17	-0.36	-0.18
Q1p1	0.53	-0.41	-0.00	0.25	-0.29	0.64
Q1p4	0.55	-0.32	0.01	0.30	0.24	-0.67
Q6	-0.14	-0.54	-0.63	-0.46	-0.23	-0.16
Q5	-0.45	-0.48	0.01	0.29	0.65	0.24

Table 22: Loadings

Standardized Cronbach  $\alpha = 0.66$ , with scales reversed on negative correlations.

**[HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?**



**Top Correlations (Kendall Tau)**

- (0.54) [HWB] Q4 - Since the beginning of the semester, how stressful has your coursework been?
- (-0.29) [HWB] Q11 - Since the beginning of the semester, I have been quite good at managing the many responsibilities of my daily life.
- (-0.29) [HWB] Q9 - Please rate your physical health since the beginning of the semester.
- (0.27) [HWB/Transition] Q13 - I feel stressed about my ability to transition to life after Furman.
- (0.25) [Engagement] Q21p2 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the MOST engaging course you had this semester, please rate the EFFORT you put forth in this course.

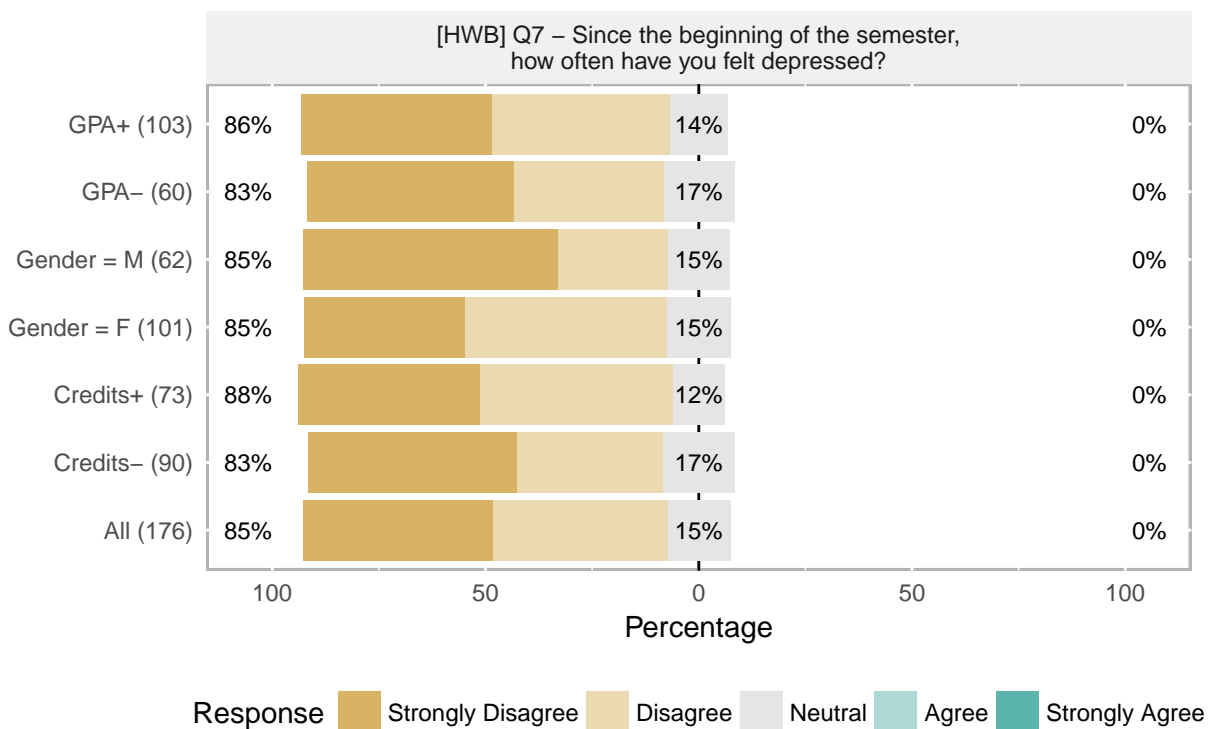
**Principal Components**

Standardized Cronbach  $\alpha = 0.62$ , with scales reversed on negative correlations.

	0.51	0.23	0.14	0.08	0.03	0.01
Q4	-0.48	-0.34	0.26	-0.31	0.62	-0.31
Q11	0.35	-0.40	-0.60	-0.21	0.40	0.40
Q9	0.35	-0.26	0.61	0.49	0.28	0.34
Q13	-0.38	0.11	-0.43	0.76	0.28	-0.09
Q21p2	0.02	-0.78	-0.09	0.20	-0.46	-0.37
Q6	-0.62	-0.20	0.06	-0.05	-0.29	0.70

Table 23: Loadings

**[HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?**



### Top Correlations (Kendall Tau)

- (0.41) [HWB] Q5 - Since the beginning of the semester, how stressful has your social life on campus been?
- (0.37) [HWB] Q10 - What is your best guess as to the chances that you will seek personal counseling at some point this year?
- (-0.33) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (-0.33) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.

- (-0.31) [Belonging] Q1p4 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I belong at my school.

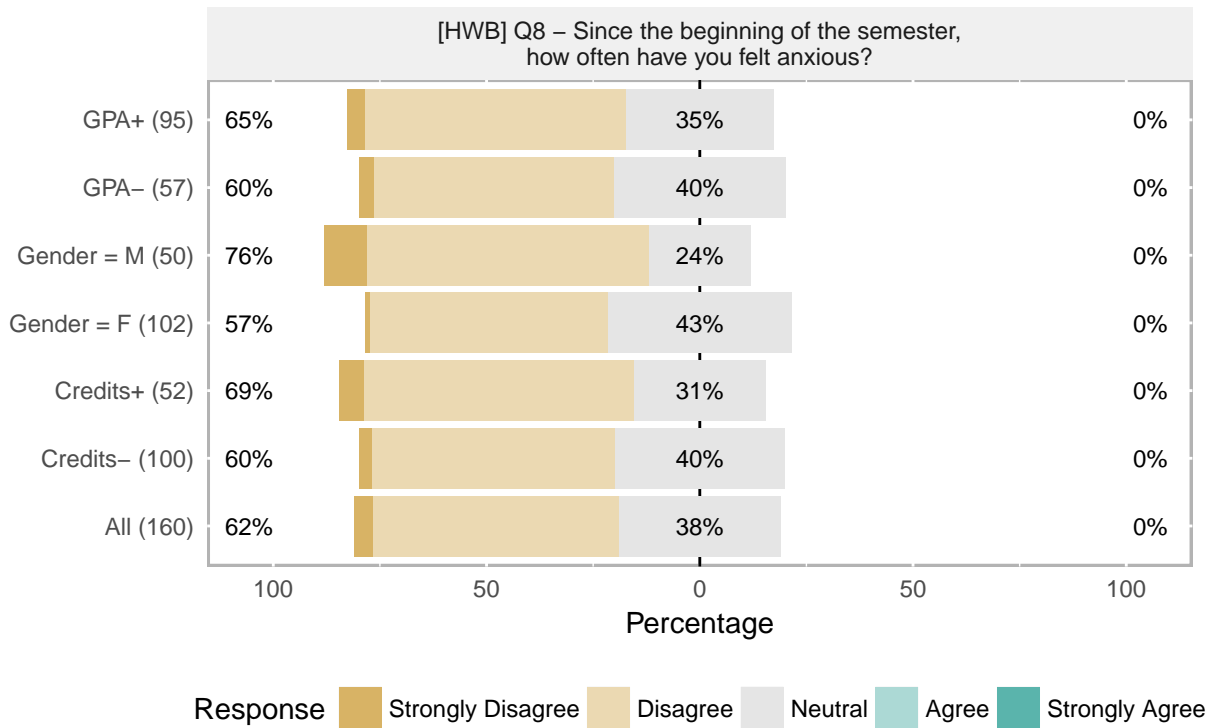
## Principal Components

	0.7	0.15	0.08	0.05	0.02	0.01
Q5	-0.35	0.33	0.64	-0.43	0.41	-0.05
Q10	-0.25	0.63	-0.27	0.60	0.32	-0.05
Q14p2	0.37	0.14	0.68	0.49	-0.36	-0.10
Q1p2	0.49	0.43	-0.07	-0.23	0.03	0.72
Q1p4	0.48	0.39	-0.21	-0.34	-0.04	-0.68
Q7	-0.47	0.37	-0.08	-0.20	-0.77	0.06

Table 24: Loadings

Standardized Cronbach  $\alpha = 0.73$ , with scales reversed on negative correlations.

## [HWB] Q8 - Since the beginning of the semester, how often have you felt anxious?



### Top Correlations (Kendall Tau)

- (0.37) [HWB] Q10 - What is your best guess as to the chances that you will seek personal counseling at some point this year?
- (0.37) [HWB] Q4 - Since the beginning of the semester, how stressful has your coursework been?
- (0.33) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.32) [HWB] Q5 - Since the beginning of the semester, how stressful has your social life on campus been?
- (-0.32) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.

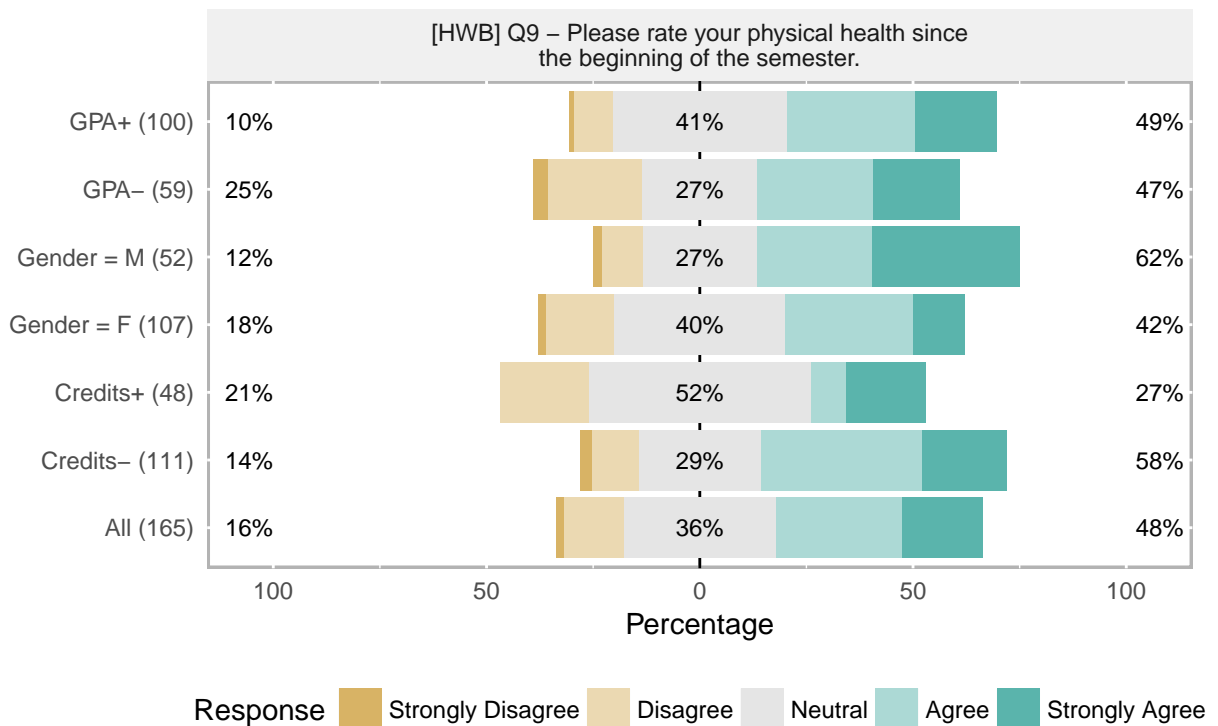
### Principal Components

Standardized Cronbach  $\alpha = 0.58$ , with scales reversed on negative correlations.

	0.42	0.27	0.14	0.09	0.07	0
Q10	-0.43	0.08	0.40	0.64	0.42	-0.25
Q4	-0.30	0.13	-0.81	0.32	-0.23	-0.30
Q17p3	-0.11	0.71	0.10	-0.49	0.12	-0.47
Q5	-0.43	-0.13	0.39	-0.06	-0.79	-0.16
Q19p1	0.24	0.67	0.10	0.41	-0.31	0.47
Q8	-0.69	0.09	-0.13	-0.28	0.19	0.63

Table 25: Loadings

**[HWB] Q9 - Please rate your physical health since the beginning of the semester.**



### Top Correlations (Kendall Tau)

- (0.37) [HWB/Transition] Q12 - I am confident in my ability to transition to life after Furman.
- (0.36) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (0.31) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.3) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (-0.29) [HWB] Q6 - Since the beginning of the semester, how often have you felt overwhelmed by all you had to do?

## Principal Components

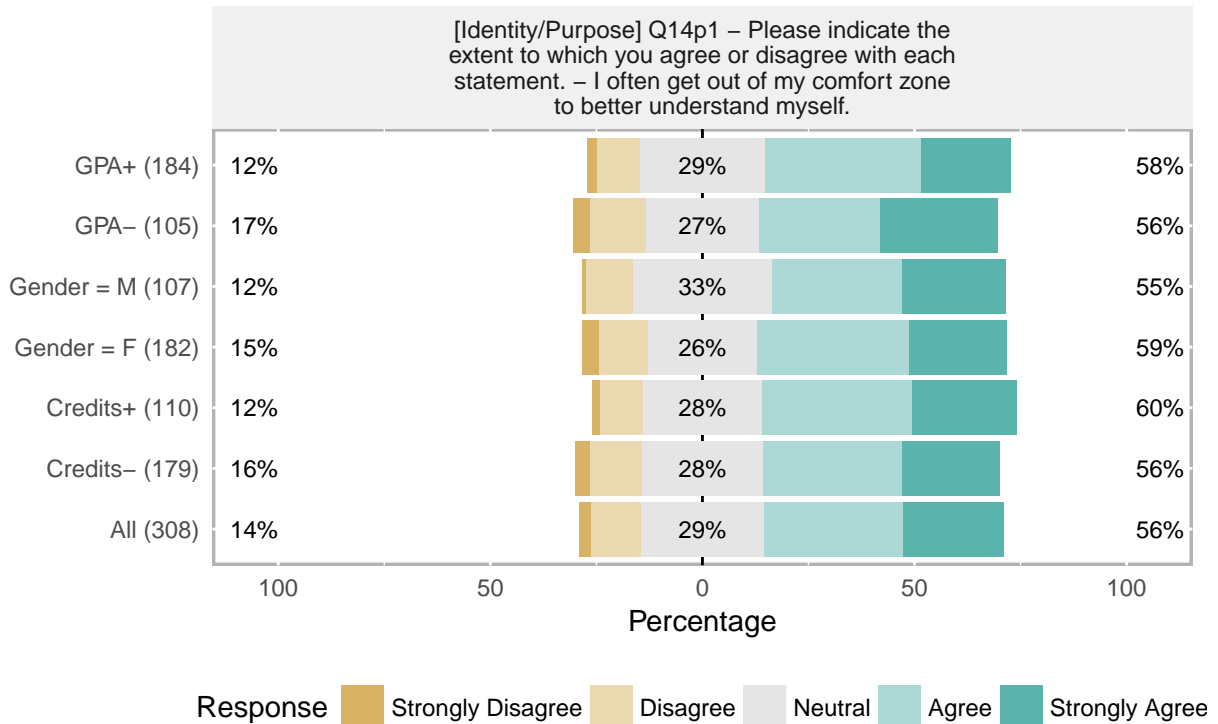
	0.69	0.14	0.07	0.05	0.03	0.02
Q12	-0.42	0.49	-0.12	0.36	0.43	0.50
Q14p2	-0.44	0.38	0.01	-0.26	-0.76	0.11
Q1p2	-0.45	-0.06	0.20	-0.73	0.46	-0.14
Q19p1	-0.32	-0.52	0.66	0.28	-0.12	0.31
Q6	0.28	0.58	0.70	0.07	0.07	-0.28
Q9	-0.50	-0.04	-0.11	0.44	0.02	-0.73

Table 26: Loadings

Standardized Cronbach  $\alpha = 0.7$ , with scales reversed on negative correlations.



**[Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.**



### Top Correlations (Kendall Tau)

- (0.45) [Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.
- (0.44) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (0.42) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (0.41) [Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.
- (0.4) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.

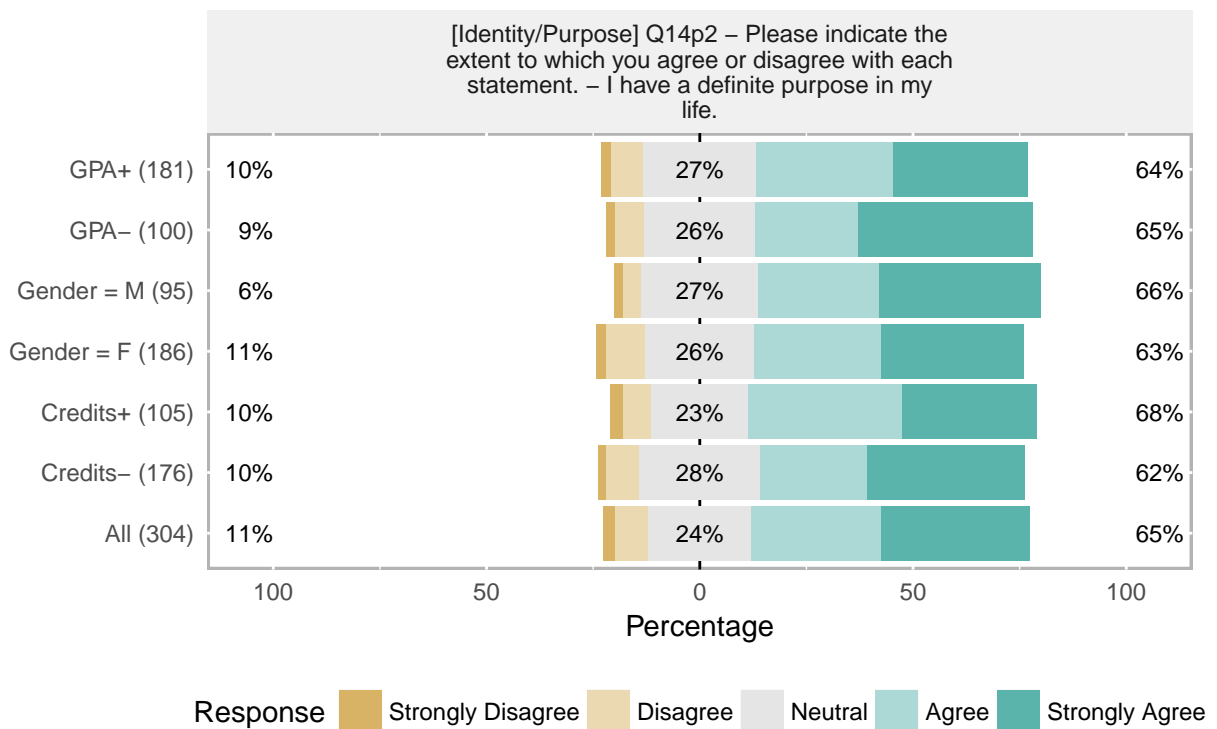
### Principal Components

Standardized Cronbach  $\alpha = 0.8$ , with scales reversed on negative correlations.

	0.81	0.1	0.04	0.02	0.01	0.01
Q14p3	-0.45	0.20	-0.01	0.62	-0.57	-0.22
Q19p1	-0.38	-0.48	-0.55	-0.16	0.17	-0.53
Q14p2	-0.38	0.51	0.44	-0.29	0.33	-0.46
Q14p4	-0.42	0.37	-0.45	0.14	0.42	0.53
Q17p4	-0.34	-0.56	0.54	0.33	0.34	0.22
Q14p1	-0.46	-0.14	0.11	-0.61	-0.49	0.37

Table 27: Loadings

**[Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.**



### Top Correlations (Kendall Tau)

- (0.57) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (0.44) [Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.
- (0.42) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.
- (0.41) [Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.

- (0.38) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.

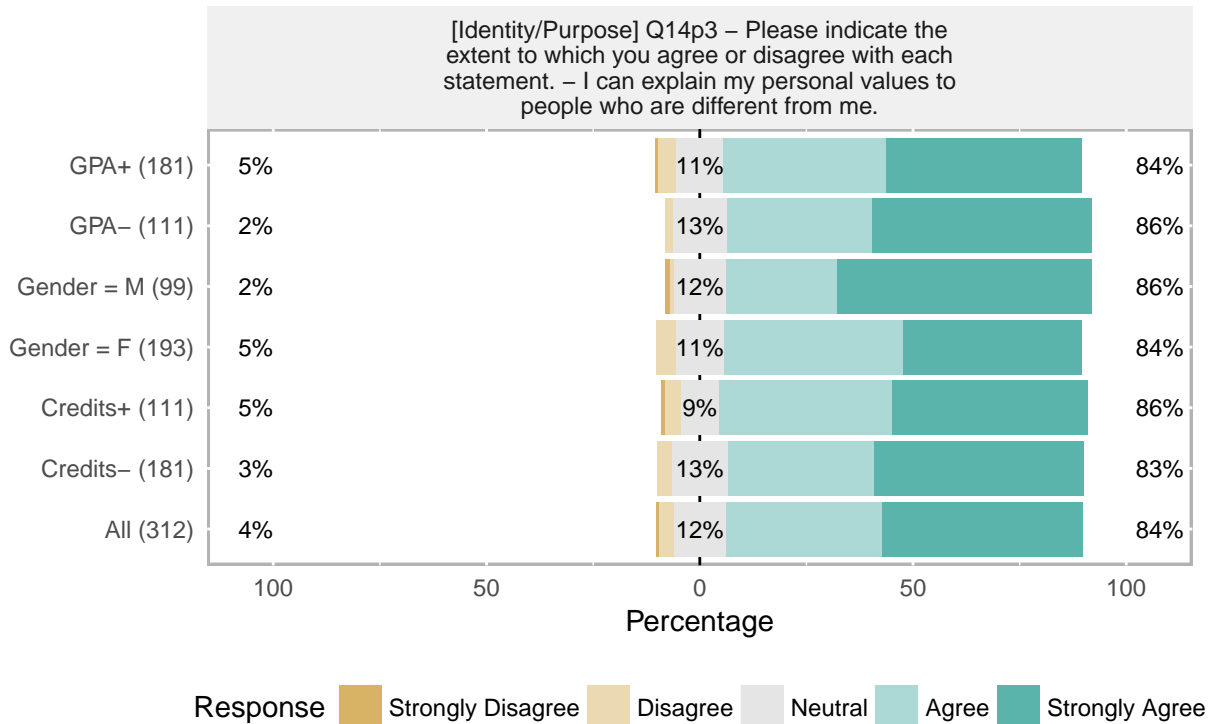
## Principal Components

	0.86	0.06	0.03	0.02	0.02	0.01
Q14p5	-0.45	0.13	-0.45	0.31	-0.20	0.67
Q14p4	-0.42	-0.23	-0.22	-0.56	0.63	0.07
Q14p1	-0.37	-0.47	0.74	0.11	-0.10	0.26
Q14p3	-0.44	-0.20	-0.23	-0.27	-0.64	-0.47
Q1p2	-0.31	0.81	0.39	-0.32	-0.07	0.03
Q14p2	-0.44	0.13	-0.00	0.63	0.37	-0.51

Table 28: Loadings

Standardized Cronbach  $\alpha = 0.82$ , with scales reversed on negative correlations.

**[Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.**



### Top Correlations (Kendall Tau)

- (0.59) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (0.53) [Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.
- (0.45) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.
- (0.41) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.
- (0.41) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.

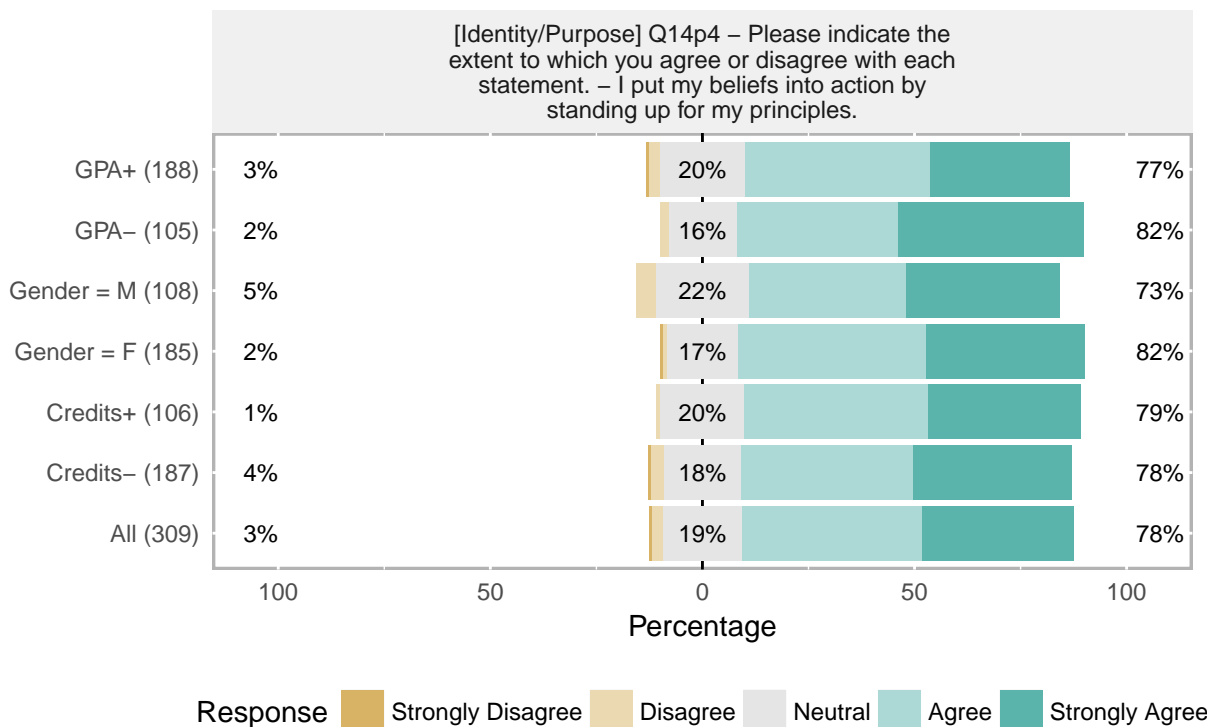
### Principal Components

Standardized Cronbach  $\alpha = 0.82$ , with scales reversed on negative correlations.

	0.85	0.07	0.03	0.02	0.02	0.01
Q14p5	-0.43	0.43	-0.32	0.14	0.31	0.64
Q14p4	-0.43	0.10	0.03	-0.70	-0.55	0.08
Q14p1	-0.39	-0.17	0.86	0.12	0.19	0.17
Q3p4	-0.29	-0.83	-0.33	0.19	-0.15	0.23
Q14p2	-0.43	0.28	-0.05	0.61	-0.45	-0.41
Q14p3	-0.46	-0.08	-0.20	-0.26	0.58	-0.58

Table 29: Loadings

**[Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.**



### Top Correlations (Kendall Tau)

- (0.54) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (0.53) [Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.
- (0.44) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (0.41) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.

- (0.36) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.

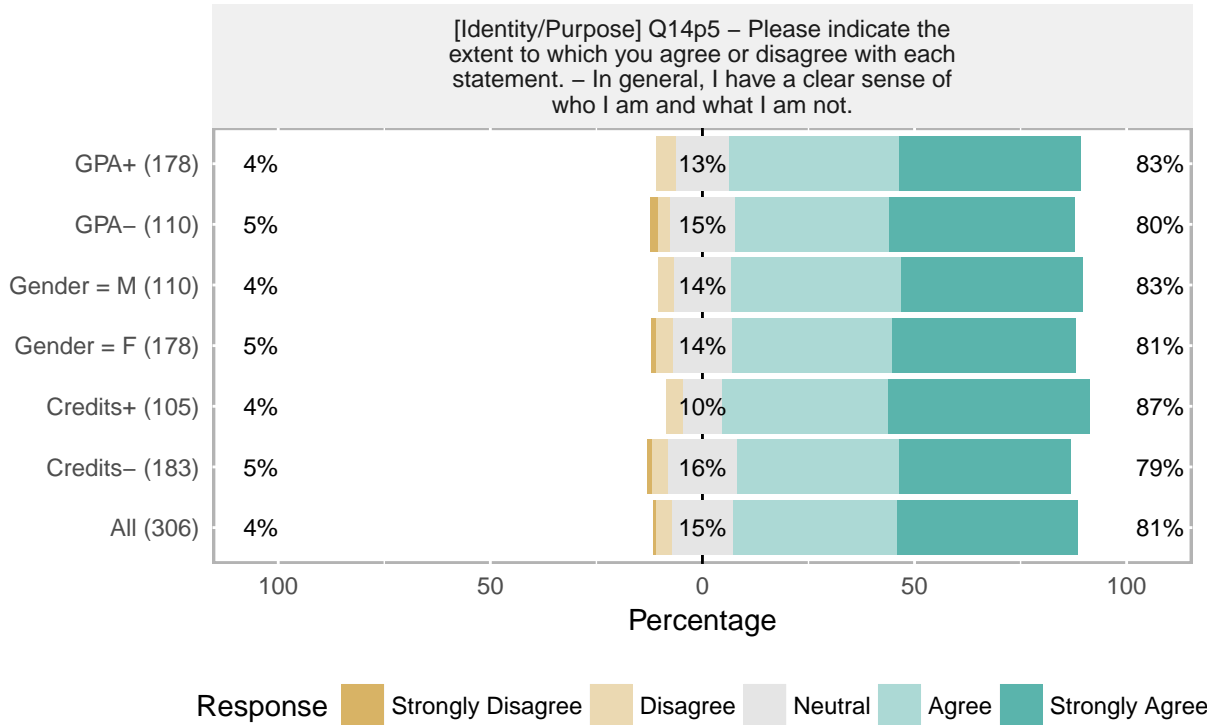
## Principal Components

	0.86	0.07	0.03	0.02	0.02	0.01
Q14p5	-0.43	0.29	-0.34	0.54	0.11	0.56
Q14p3	-0.44	0.08	-0.26	-0.19	-0.81	-0.20
Q14p2	-0.41	0.49	0.42	0.21	0.23	-0.57
Q14p1	-0.40	-0.36	0.71	-0.09	-0.13	0.42
Q19p1	-0.33	-0.73	-0.25	0.32	0.20	-0.38
Q14p4	-0.43	0.05	-0.26	-0.72	0.48	0.08

Table 30: Loadings

Standardized Cronbach  $\alpha = 0.83$ , with scales reversed on negative correlations.

**[Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.**



### Top Correlations (Kendall Tau)

- (0.59) [Identity/Purpose] Q14p3 - Please indicate the extent to which you agree or disagree with each statement. - I can explain my personal values to people who are different from me.
- (0.57) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.
- (0.54) [Identity/Purpose] Q14p4 - Please indicate the extent to which you agree or disagree with each statement. - I put my beliefs into action by standing up for my principles.
- (0.46) [HWB/Transition] Q12 - I am confident in my ability to transition to life after Furman.
- (0.39) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.

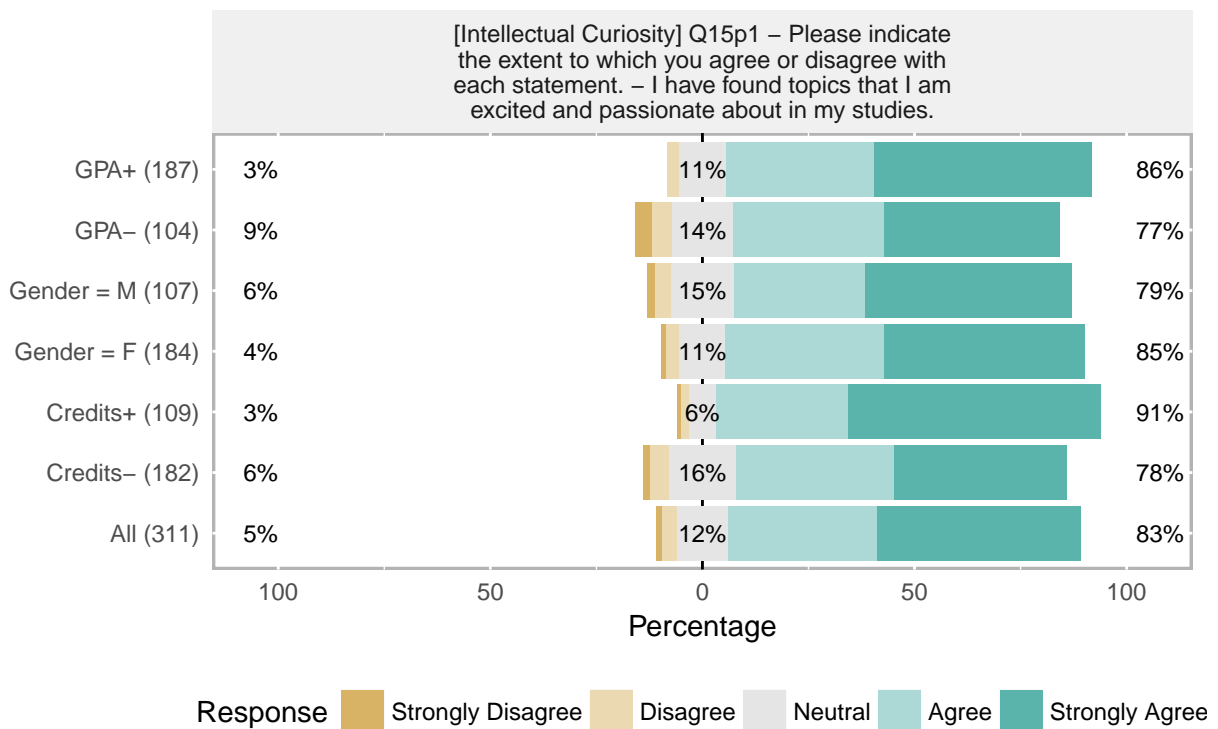
### Principal Components

Standardized Cronbach  $\alpha = 0.83$ , with scales reversed on negative correlations.

	0.86	0.07	0.03	0.02	0.01	0.01
Q14p3	-0.42	0.33	-0.37	0.48	-0.24	0.54
Q14p2	-0.44	-0.01	0.05	-0.81	-0.05	0.38
Q14p4	-0.38	0.60	0.18	0.03	0.61	-0.30
Q12	-0.37	-0.46	0.70	0.34	0.10	0.21
Q15p1	-0.36	-0.57	-0.59	0.05	0.41	-0.19
Q14p5	-0.47	0.01	0.04	0.00	-0.62	-0.63

Table 31: Loadings

**[Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.**



### Top Correlations (Kendall Tau)

- (0.59) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.56) [Intellectual Curiosity] Q15p3 - Please indicate the extent to which you agree or disagree with each statement. - I read things because I am interested in the subject.
- (0.5) [Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.
- (0.41) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining



its parts.

- (0.39) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.

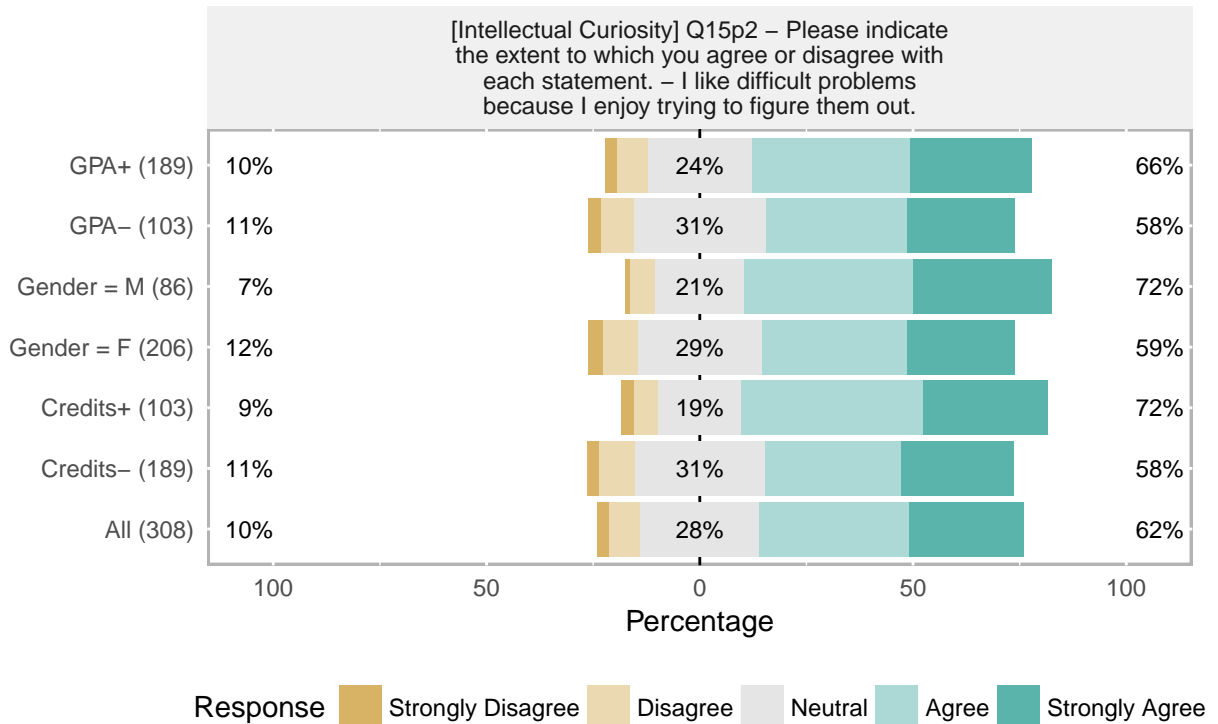
## Principal Components

	0.86	0.07	0.04	0.02	0.01	0.01
Q15p4	-0.45	0.28	-0.20	0.33	0.33	0.68
Q15p3	-0.44	0.28	0.13	0.44	-0.68	-0.25
Q15p2	-0.41	0.39	0.16	-0.80	-0.07	0.04
Q19p1	-0.34	-0.49	-0.74	-0.19	-0.24	-0.04
Q14p5	-0.32	-0.67	0.60	-0.03	-0.08	0.29
Q15p1	-0.47	-0.07	0.06	0.14	0.61	-0.62

Table 32: Loadings

Standardized Cronbach  $\alpha = 0.82$ , with scales reversed on negative correlations.

**[Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.**



### Top Correlations (Kendall Tau)

- (0.58) [Intellectual Curiosity] Q15p5 - Please indicate the extent to which you agree or disagree with each statement. - I work on problems to learn how to solve them.
- (0.52) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.52) [Intellectual Curiosity] Q15p3 - Please indicate the extent to which you agree or disagree with each statement. - I read things because I am interested in the subject.
- (0.5) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.37) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.

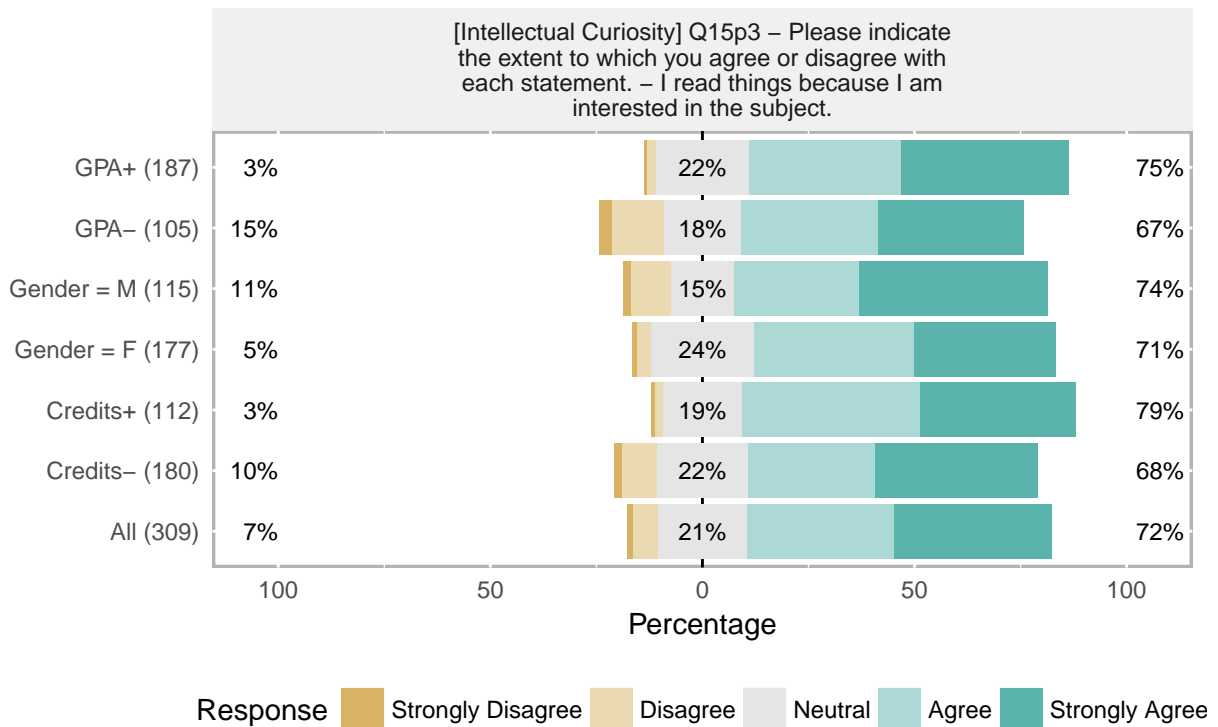
### Principal Components

Standardized Cronbach  $\alpha = 0.85$ , with scales reversed on negative correlations.

	0.89	0.05	0.02	0.01	0.01	0.01
Q15p5	-0.42	0.21	-0.62	0.00	-0.44	0.45
Q15p4	-0.44	-0.26	0.24	-0.16	-0.61	-0.54
Q15p3	-0.42	-0.32	-0.05	-0.69	0.47	0.14
Q15p1	-0.41	-0.32	0.48	0.51	0.06	0.48
Q18p3	-0.30	0.82	0.45	-0.18	0.07	0.03
Q15p2	-0.44	0.11	-0.35	0.46	0.46	-0.50

Table 33: Loadings

**[Intellectual Curiosity] Q15p3 - Please indicate the extent to which you agree or disagree with each statement. - I read things because I am interested in the subject.**



### Top Correlations (Kendall Tau)

- (0.62) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.56) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.52) [Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.
- (0.49) [Intellectual Curiosity] Q15p5 - Please indicate the extent to which you agree or disagree with each statement. - I work on problems to learn how to solve them.

- (0.37) [Cultural humility] Q3p1 - Please indicate the extent to which you agree or disagree with each statement. - Learning about people from different cultures is a very important part of my college education.

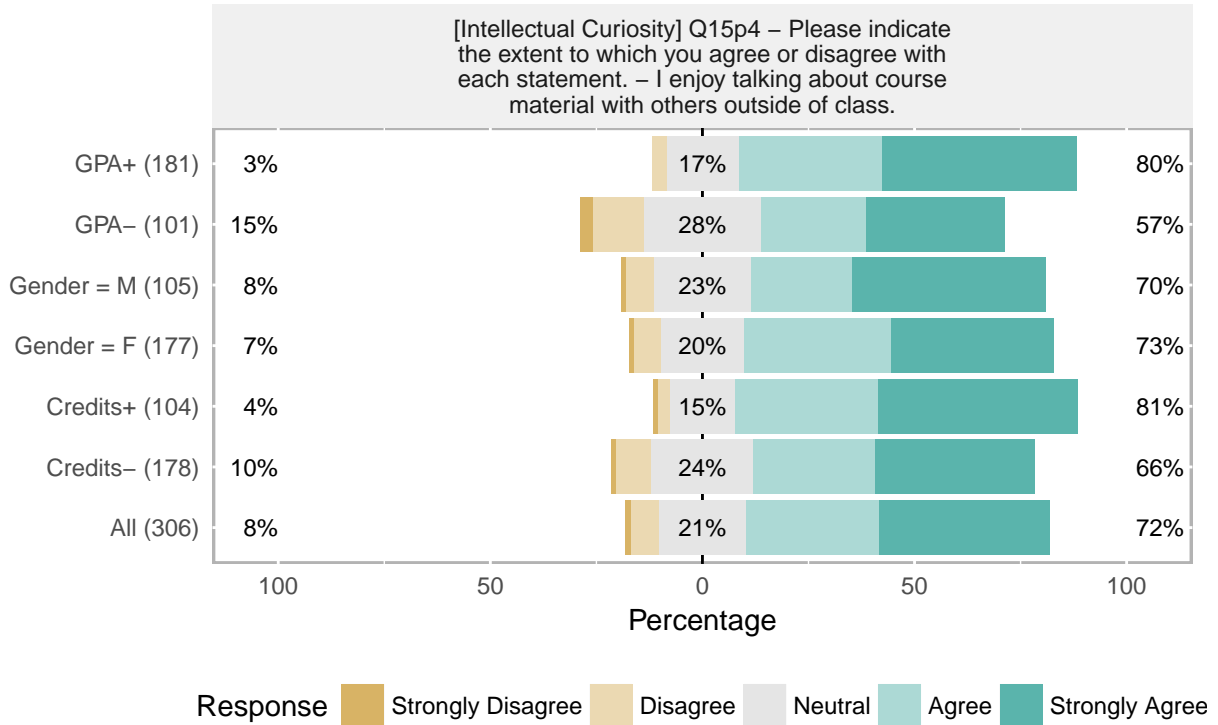
## Principal Components

	0.89	0.05	0.03	0.01	0.01	0.01
Q15p4	-0.44	0.01	-0.33	0.10	-0.73	0.39
Q15p1	-0.42	0.00	-0.59	-0.51	0.25	-0.39
Q15p2	-0.43	-0.17	0.42	-0.42	0.32	0.58
Q15p5	-0.40	-0.49	0.46	0.10	-0.26	-0.56
Q3p1	-0.30	0.85	0.36	-0.04	-0.09	-0.22
Q15p3	-0.44	0.02	-0.17	0.74	0.48	0.07

Table 34: Loadings

Standardized Cronbach  $\alpha = 0.85$ , with scales reversed on negative correlations.

**[Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.**



### Top Correlations (Kendall Tau)

- (0.62) [Intellectual Curiosity] Q15p3 - Please indicate the extent to which you agree or disagree with each statement. - I read things because I am interested in the subject.
- (0.59) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.
- (0.52) [Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.
- (0.46) [Intellectual Curiosity] Q15p5 - Please indicate the extent to which you agree or disagree with each statement. - I work on problems to learn how to solve them.
- (0.42) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.

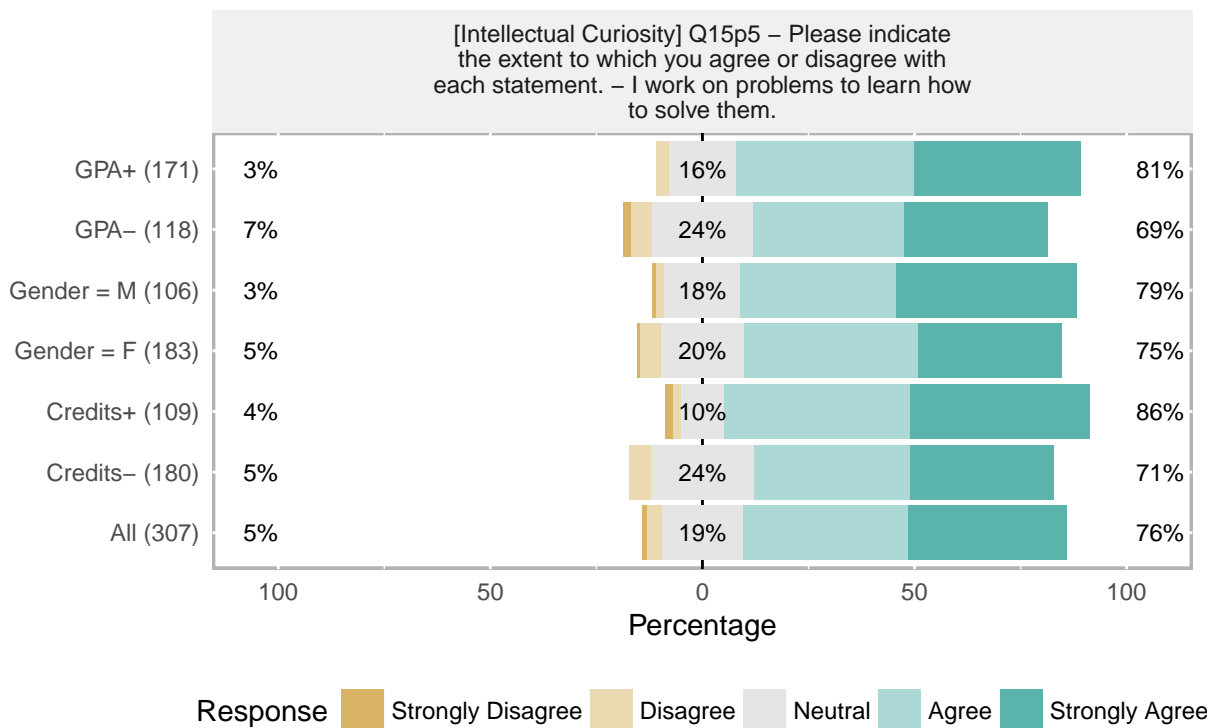
### Principal Components

Standardized Cronbach  $\alpha = 0.85$ , with scales reversed on negative correlations.

	0.89	0.05	0.02	0.01	0.01	0.01
Q15p3	-0.43	0.05	0.23	-0.83	-0.27	-0.05
Q15p1	-0.42	-0.06	0.59	0.48	-0.23	-0.44
Q15p2	-0.42	0.45	-0.15	0.28	-0.36	0.63
Q15p5	-0.40	0.34	-0.61	0.03	0.20	-0.55
Q18p4	-0.31	-0.81	-0.41	0.08	-0.25	0.09
Q15p4	-0.45	-0.14	0.20	0.00	0.80	0.30

Table 35: Loadings

**[Intellectual Curiosity] Q15p5 - Please indicate the extent to which you agree or disagree with each statement. - I work on problems to learn how to solve them.**



### Top Correlations (Kendall Tau)

- (0.58) [Intellectual Curiosity] Q15p2 - Please indicate the extent to which you agree or disagree with each statement. - I like difficult problems because I enjoy trying to figure them out.
- (0.49) [Intellectual Curiosity] Q15p3 - Please indicate the extent to which you agree or disagree with each statement. - I read things because I am interested in the subject.
- (0.46) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.38) [Intellectual Curiosity] Q15p1 - Please indicate the extent to which you agree or disagree with each statement. - I have found topics that I am excited and passionate about in my studies.

- (0.38) [Open-Mindedness] Q16p1 - Please indicate the extent to which you agree or disagree with each statement. - I recognize the value in opinions that are different from my own.

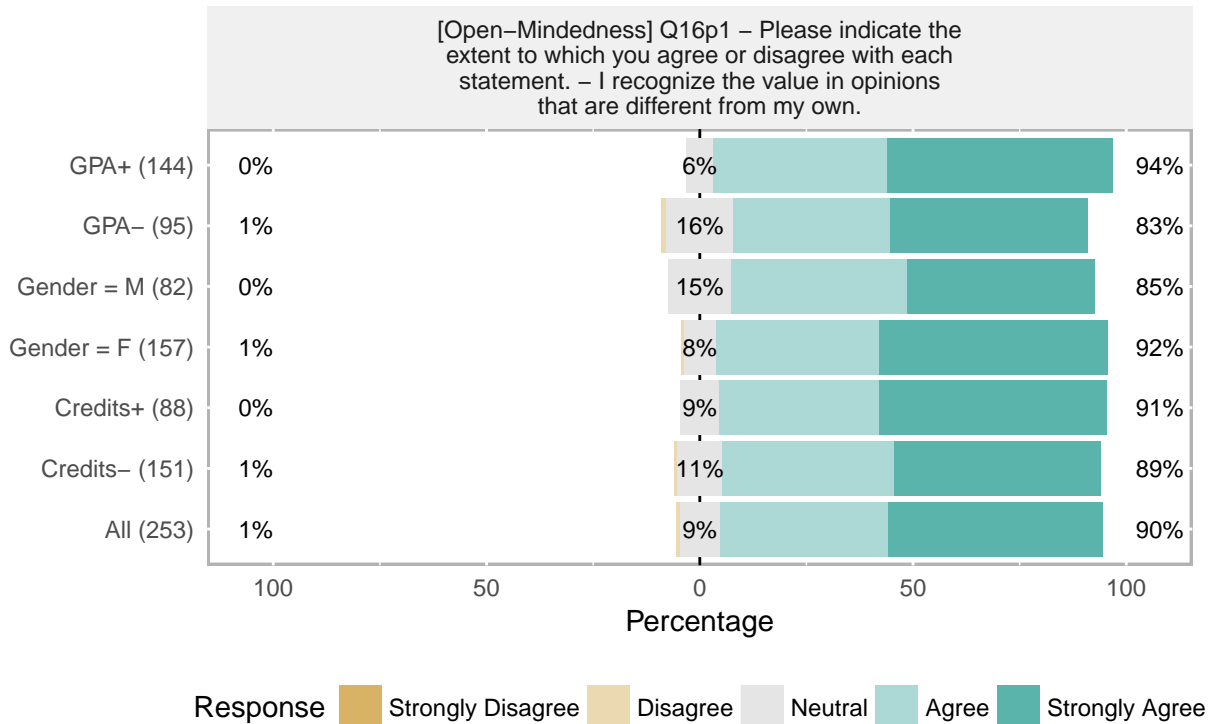
## Principal Components

	0.89	0.05	0.03	0.01	0.01	0.01
Q15p2	-0.42	0.27	-0.51	0.10	0.24	0.65
Q15p3	-0.44	0.07	0.21	-0.81	0.29	-0.13
Q15p4	-0.44	0.16	0.30	0.01	-0.81	0.18
Q15p1	-0.41	0.29	0.46	0.55	0.40	-0.27
Q16p1	-0.30	-0.88	0.19	0.13	0.12	0.26
Q15p5	-0.42	-0.18	-0.60	0.09	-0.17	-0.63

Table 36: Loadings

Standardized Cronbach  $\alpha = 0.85$ , with scales reversed on negative correlations.

**[Open-Mindedness] Q16p1 - Please indicate the extent to which you agree or disagree with each statement. - I recognize the value in opinions that are different from my own.**



### Top Correlations (Kendall Tau)

- (0.41) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else’s views by imagining how an issue looks from their perspective.
- (0.38) [Intellectual Curiosity] Q15p5 - Please indicate the extent to which you agree or disagree with each statement. - I work on problems to learn how to solve them.
- (0.37) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with each statement. - I enjoy talking about course material with others outside of class.
- (0.37) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.
- (0.36) [Cultural humility] Q3p4 - Please indicate the extent to which you agree or disagree with each statement. - I can discuss cultural differences from an informed perspective.

### Principal Components

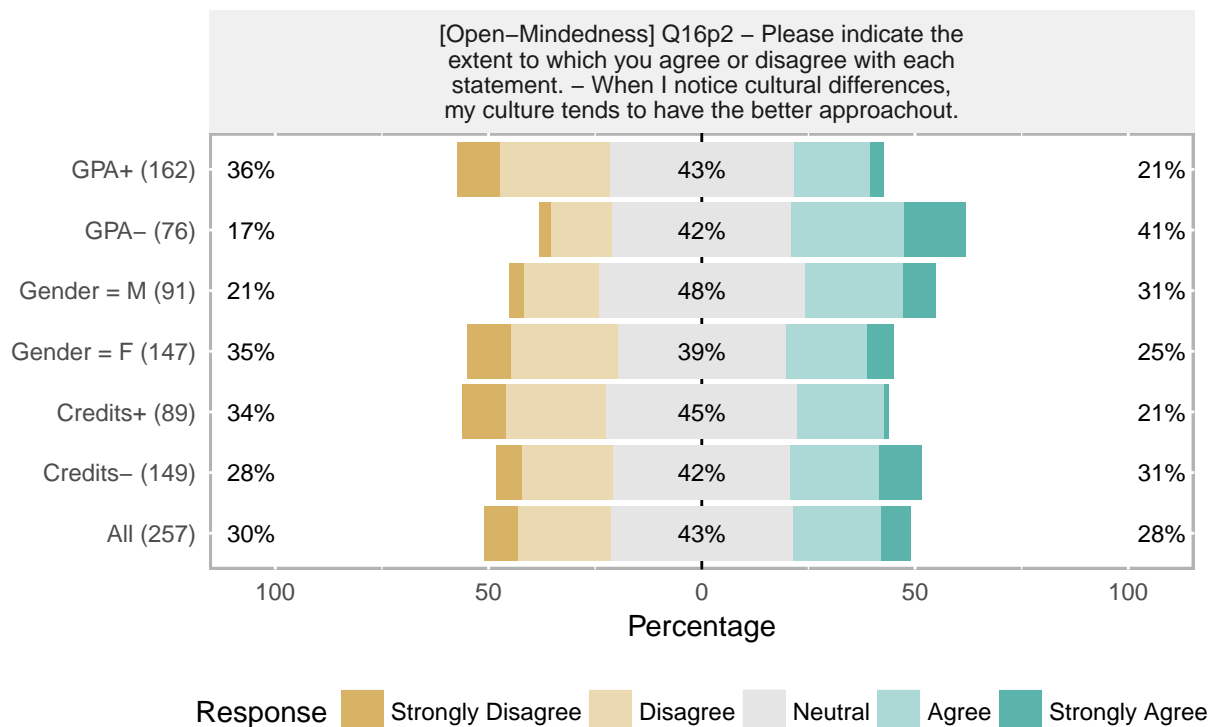
Standardized Cronbach  $\alpha = 0.77$ , with scales reversed on negative correlations.



	0.77	0.13	0.05	0.03	0.02	0.01
Q17p1	-0.44	0.42	-0.41	0.11	0.16	0.65
Q15p5	-0.36	-0.57	-0.12	0.29	0.65	-0.15
Q15p4	-0.36	-0.55	-0.02	-0.59	-0.35	0.30
Q17p4	-0.47	0.30	-0.38	-0.26	-0.11	-0.68
Q3p4	-0.37	0.30	0.77	-0.27	0.33	0.00
Q16p1	-0.44	-0.07	0.28	0.64	-0.56	-0.04

Table 37: Loadings

**[Open-Mindedness] Q16p2 - Please indicate the extent to which you agree or disagree with each statement. - When I notice cultural differences, my culture tends to have the better approach.**



### Top Correlations (Kendall Tau)

- (0.3) [Open-Mindedness] Q16p4 - Please indicate the extent to which you agree or disagree with each statement. - I rely primarily on authorities to determine what is true in the world.
- (0.24) [Open-Mindedness] Q16p3 - Please indicate the extent to which you agree or disagree with each statement. - In different settings what is right and wrong is simple to determine.
- (0.18) [Identity/Purpose] Q14p5 - Please indicate the extent to which you agree or disagree with each statement. - In general, I have a clear sense of who I am and what I am not.
- (-0.16) [HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?

- (0.15) [Identity/Purpose] Q14p2 - Please indicate the extent to which you agree or disagree with each statement. - I have a definite purpose in my life.

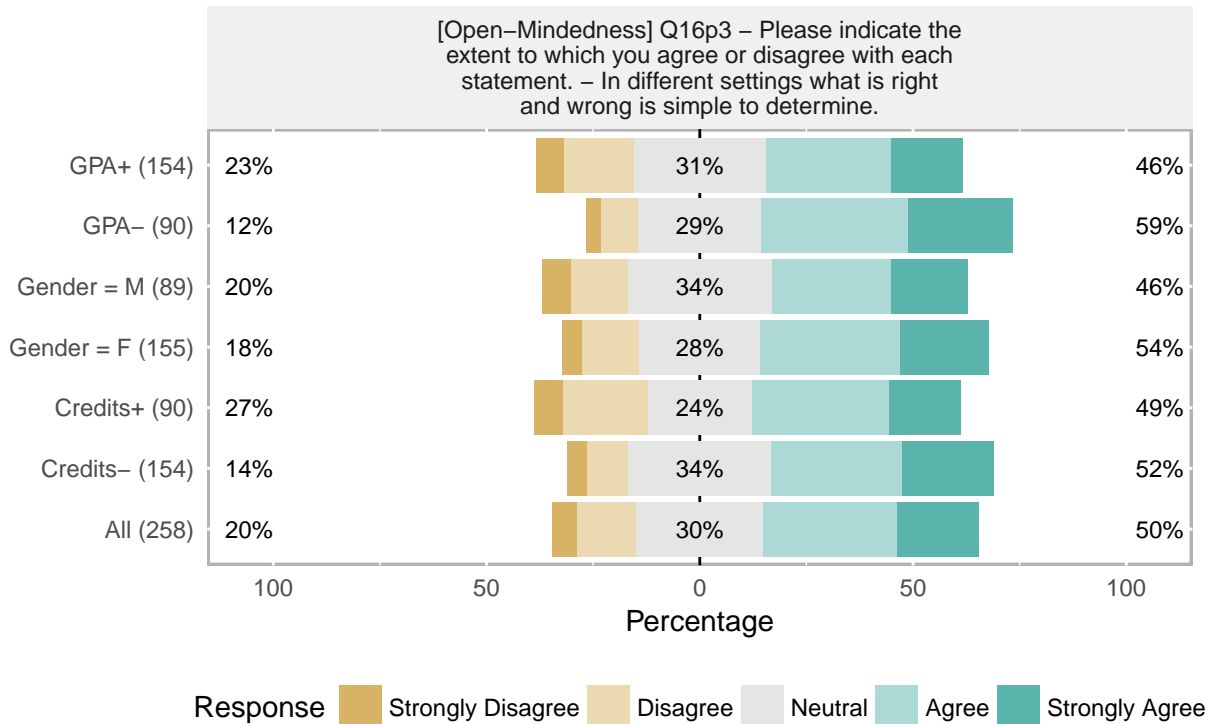
## Principal Components

	0.57	0.18	0.14	0.06	0.05	0.01
Q16p4	-0.33	0.61	-0.18	0.19	-0.64	-0.22
Q16p3	-0.28	0.12	0.73	-0.59	-0.09	-0.11
Q14p5	-0.46	-0.48	0.17	0.43	0.05	-0.58
Q7	0.38	-0.01	0.61	0.56	-0.31	0.27
Q14p2	-0.53	-0.40	-0.10	-0.04	-0.32	0.67
Q16p2	-0.41	0.47	0.15	0.33	0.62	0.29

Table 38: Loadings

Standardized Cronbach  $\alpha = 0.63$ , with scales reversed on negative correlations.

**[Open-Mindedness] Q16p3 - Please indicate the extent to which you agree or disagree with each statement. - In different settings what is right and wrong is simple to determine.**



### Top Correlations (Kendall Tau)

- (0.26) [HWB] Q11 - Since the beginning of the semester, I have been quite good at managing the many responsibilities of my daily life.
- (0.25) [Engagement] Q21p1 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate the EFFORT you put forth in this course.
- (0.25) [HWB/Transition] Q12 - I am confident in my ability to transition to life after Furman.
- (0.24) [Open-Mindedness] Q16p2 - Please indicate the extent to which you agree or disagree with each statement. - When I notice cultural differences, my culture tends to have the better approachout.
- (0.21) [Teamwork] Q20p2 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? - Working effectively with others.

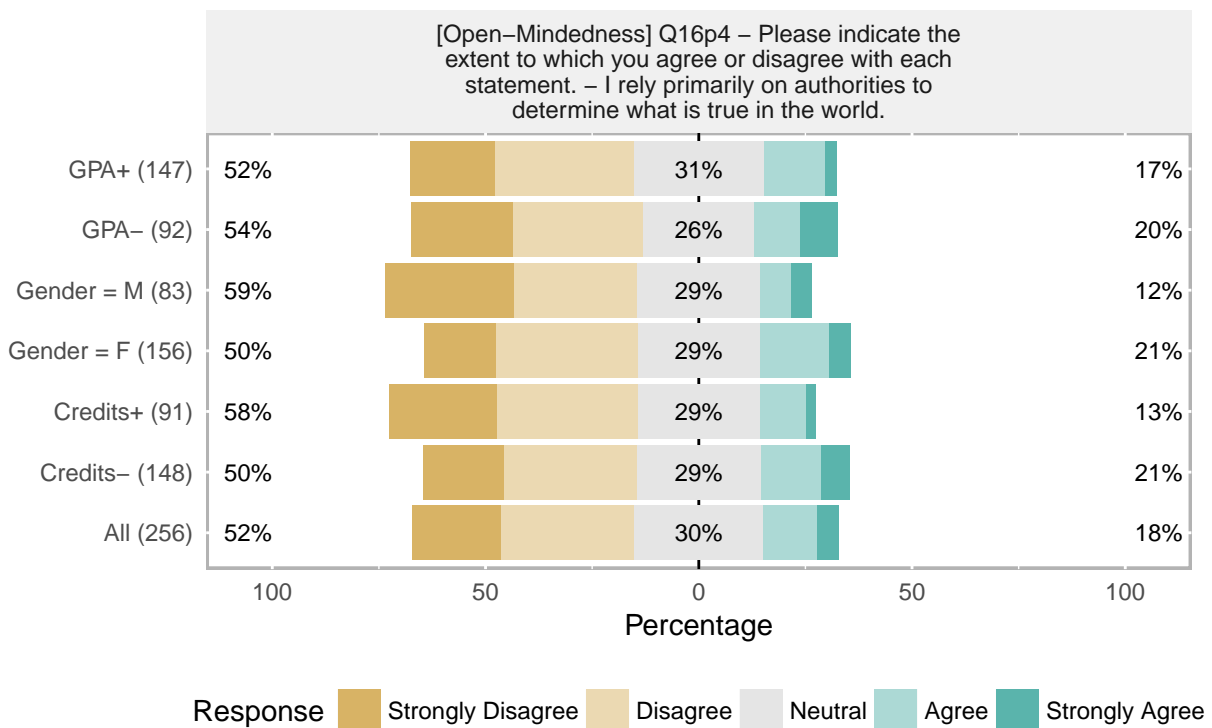
### Principal Components

Standardized Cronbach  $\alpha = 0.58$ , with scales reversed on negative correlations.

	0.54	0.13	0.12	0.1	0.06	0.05
Q11	-0.32	0.74	-0.29	0.27	0.14	-0.41
Q21p1	-0.40	-0.44	0.29	0.55	-0.29	-0.42
Q12	-0.44	-0.02	-0.35	-0.49	-0.66	0.01
Q16p2	-0.35	0.14	0.68	-0.53	0.25	-0.22
Q20p2	-0.39	-0.46	-0.46	-0.14	0.63	-0.08
Q16p3	-0.52	0.15	0.16	0.28	0.06	0.78

Table 39: Loadings

**[Open-Mindedness] Q16p4 - Please indicate the extent to which you agree or disagree with each statement. - I rely primarily on authorities to determine what is true in the world.**



### Top Correlations (Kendall Tau)

- (0.3) [Open-Mindedness] Q16p2 - Please indicate the extent to which you agree or disagree with each statement. - When I notice cultural differences, my culture tends to have the better approachout.
- (0.2) [HWB] Q9 - Please rate your physical health since the beginning of the semester.
- (-0.18) [HWB] Q7 - Since the beginning of the semester, how often have you felt depressed?
- (0.17) [Problem-Solving] Q19p3 - Since the beginning of the semester, how much has your coursework emphasized the following? - Evaluating a point of view, decision or information source.
- (0.16) [HWB] Q11 - Since the beginning of the semester, I have been quite good at managing the many responsibilities of my daily life.

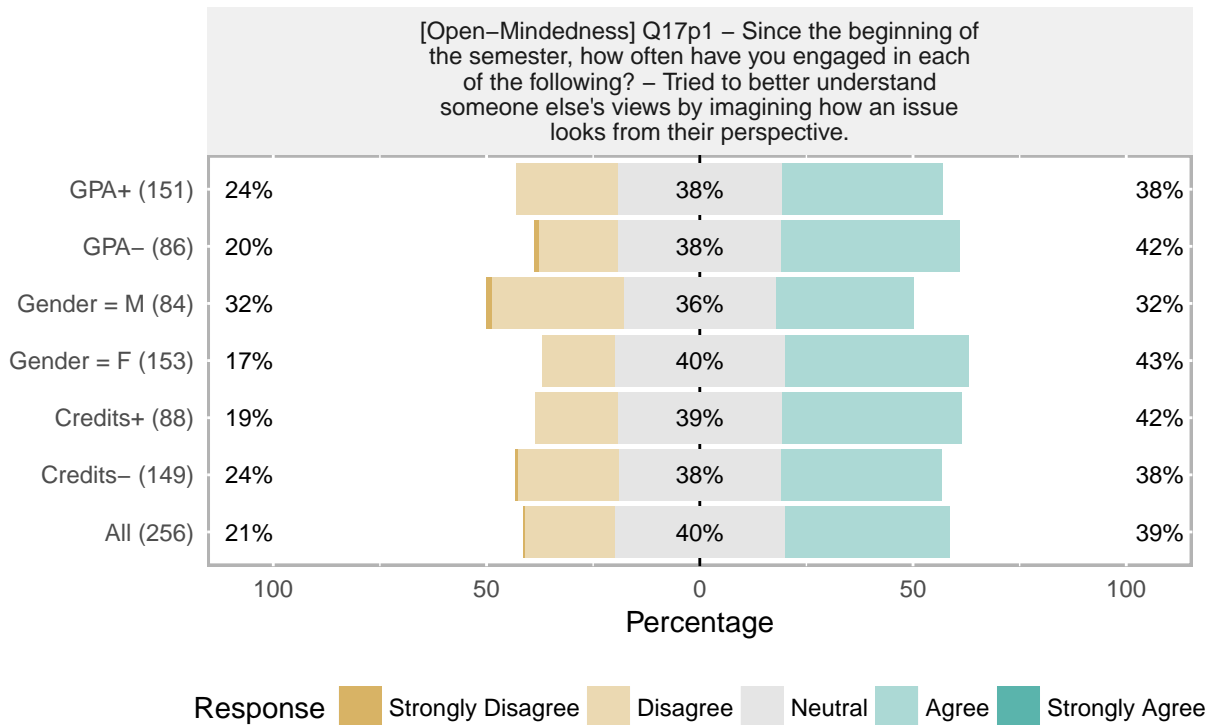
## Principal Components

	0.48	0.17	0.13	0.11	0.08	0.05
Q16p2	-0.50	0.20	-0.35	0.25	0.44	-0.57
Q9	-0.39	-0.22	0.40	0.64	-0.47	-0.07
Q7	0.38	0.28	0.56	0.39	0.55	0.01
Q19p3	-0.33	-0.41	0.56	-0.53	0.25	-0.25
Q11	-0.16	0.79	0.29	-0.30	-0.37	-0.19
Q16p4	-0.56	0.19	0.01	-0.01	0.27	0.76

Table 40: Loadings

Standardized Cronbach  $\alpha = 0.51$ , with scales reversed on negative correlations.

[Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else's views by imagining how an issue looks from their perspective.



### Top Correlations (Kendall Tau)

- (0.65) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.
- (0.61) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.58) [Open-Mindedness] Q17p2 - Since the beginning of the semester, how often have you engaged in each of the following? - Learned something that changed the way you understand an issue or concept.
- (0.44) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (0.43) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.

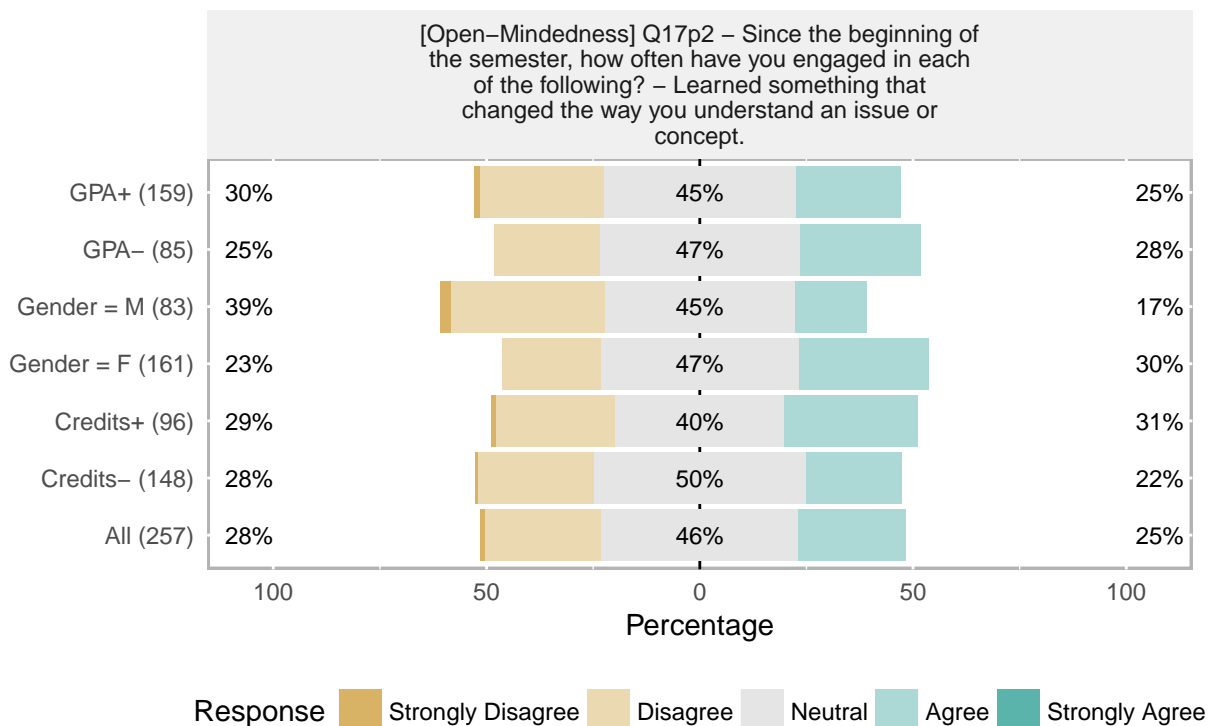
### Principal Components

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

	0.88	0.05	0.04	0.02	0.01	0
Q17p4	-0.42	0.44	-0.03	0.59	0.03	-0.53
Q17p3	-0.45	-0.16	-0.06	-0.01	-0.86	0.18
Q17p2	-0.41	0.05	-0.49	-0.67	0.18	-0.33
Q19p1	-0.35	0.12	0.85	-0.35	0.09	-0.05
Q3p5	-0.33	-0.85	0.05	0.25	0.29	-0.15
Q17p1	-0.47	0.21	-0.16	0.15	0.37	0.74

Table 41: Loadings

**[Open-Mindedness] Q17p2 - Since the beginning of the semester, how often have you engaged in each of the following? - Learned something that changed the way you understand an issue or concept.**



### Top Correlations (Kendall Tau)

- (0.58) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else's views by imagining how an issue looks from their perspective.
- (0.54) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.39) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in

each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.

- (0.36) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.32) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.

## Principal Components

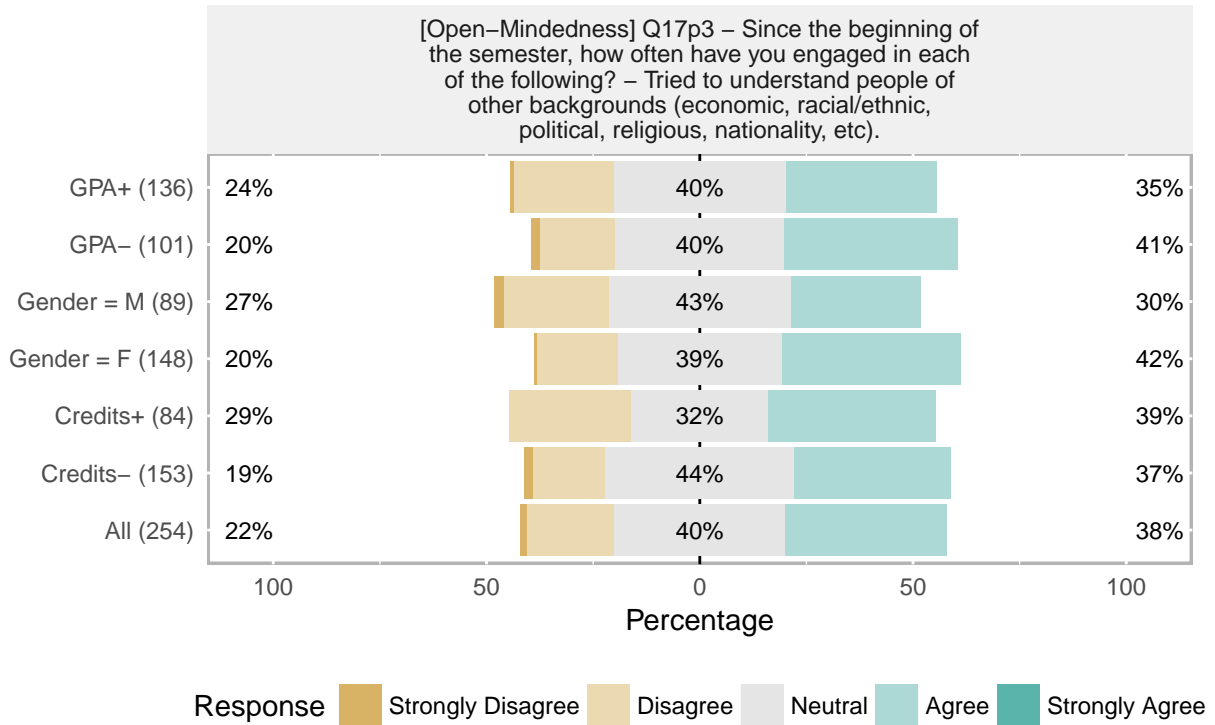
	0.86	0.06	0.04	0.02	0.01	0
Q17p1	-0.47	0.26	-0.08	0.10	0.38	-0.74
Q17p3	-0.46	0.06	0.25	-0.14	-0.82	-0.16
Q17p4	-0.41	0.50	-0.07	0.52	0.05	0.55
Q18p4	-0.30	-0.67	-0.59	0.32	-0.11	0.01
Q3p5	-0.34	-0.48	0.71	0.10	0.33	0.16
Q17p2	-0.43	0.03	-0.26	-0.76	0.23	0.33

Table 42: Loadings

Standardized Cronbach  $\alpha = 0.83$ , with scales reversed on negative correlations.



**[Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).**



### Top Correlations (Kendall Tau)

- (0.61) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else’s views by imagining how an issue looks from their perspective.
- (0.54) [Open-Mindedness] Q17p2 - Since the beginning of the semester, how often have you engaged in each of the following? - Learned something that changed the way you understand an issue or concept.
- (0.49) [Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.
- (0.48) [Cultural humility] Q3p5 - Please indicate the extent to which you agree or disagree with each statement. - I am sensitive to those who are discriminated against.
- (0.46) [Cultural humility] Q3p2 - Please indicate the extent to which you agree or disagree with each statement. - Contact with individuals whose background (e.g., race, national origin, sexual orientation) is very different from my own is an essential part of my college education.

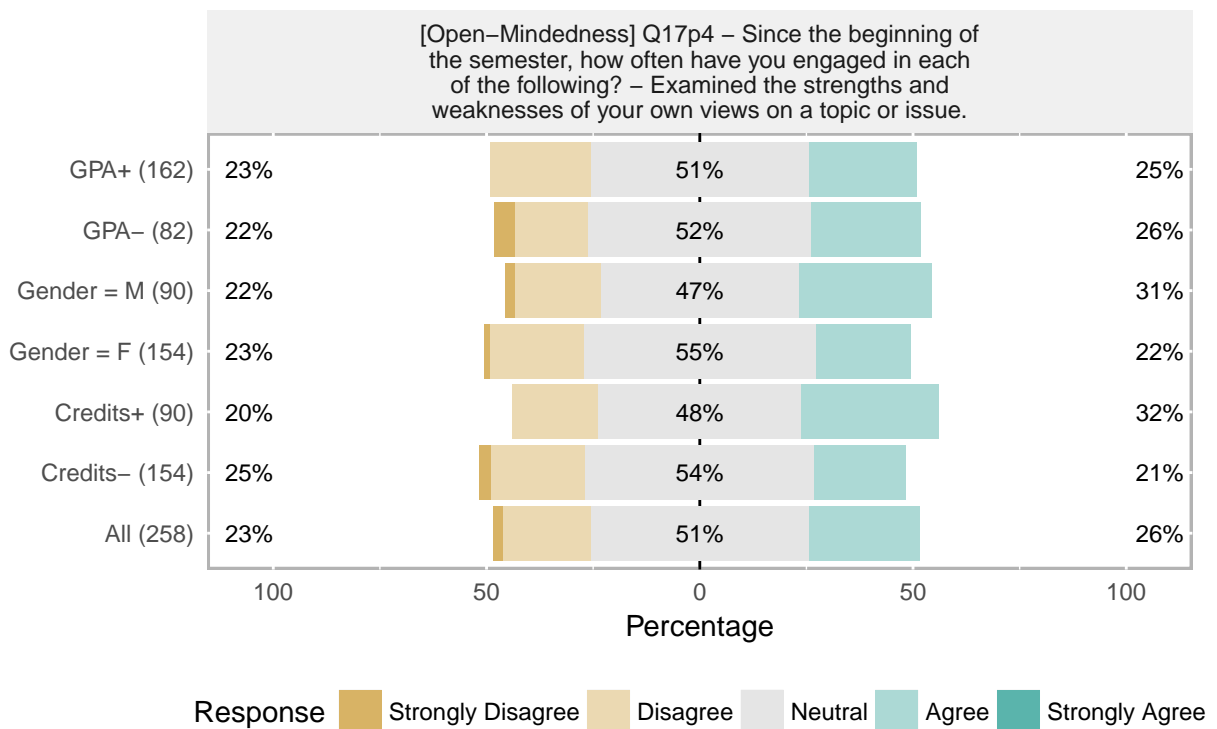
### Principal Components

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

	0.87	0.08	0.03	0.01	0.01	0
Q17p1	-0.46	0.30	-0.09	0.20	0.37	-0.72
Q17p2	-0.40	0.34	0.62	-0.38	0.28	0.36
Q17p4	-0.41	0.37	-0.55	0.32	-0.07	0.53
Q3p5	-0.36	-0.54	0.39	0.64	-0.03	0.12
Q3p2	-0.34	-0.61	-0.39	-0.46	0.38	0.08
Q17p3	-0.46	-0.05	0.02	-0.31	-0.80	-0.22

Table 43: Loadings

**[Open-Mindedness] Q17p4 - Since the beginning of the semester, how often have you engaged in each of the following? - Examined the strengths and weaknesses of your own views on a topic or issue.**



### Top Correlations (Kendall Tau)

- (0.65) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else’s views by imagining how an issue looks from their perspective.
- (0.49) [Open-Mindedness] Q17p3 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to understand people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc).
- (0.41) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.

- (0.4) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.
- (0.4) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.

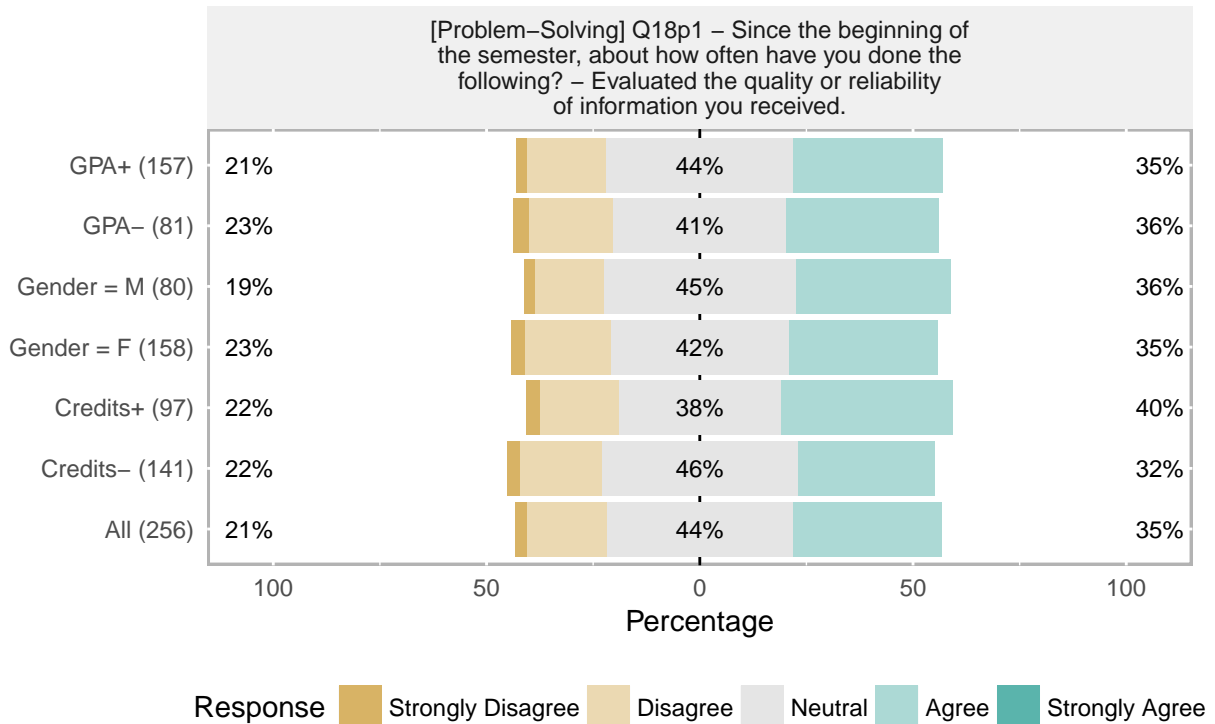
## Principal Components

	0.88	0.05	0.03	0.02	0.01	0
Q17p1	-0.43	0.49	-0.31	0.12	0.04	-0.69
Q17p3	-0.44	0.22	0.11	-0.36	-0.73	0.28
Q3p3	-0.39	-0.09	0.75	-0.29	0.39	-0.19
Q14p1	-0.36	-0.67	0.05	0.53	-0.32	-0.20
Q19p1	-0.38	-0.41	-0.57	-0.50	0.31	0.13
Q17p4	-0.45	0.29	-0.03	0.49	0.34	0.60

Table 44: Loadings

Standardized Cronbach  $\alpha = 0.85$ , with scales reversed on negative correlations.

**[Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.**



### Top Correlations (Kendall Tau)

- (0.55) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (0.54) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.51) [Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.
- (0.46) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.
- (0.43) [Problem-Solving] Q19p3 - Since the beginning of the semester, how much has your coursework emphasized the following? - Evaluating a point of view, decision or information source.

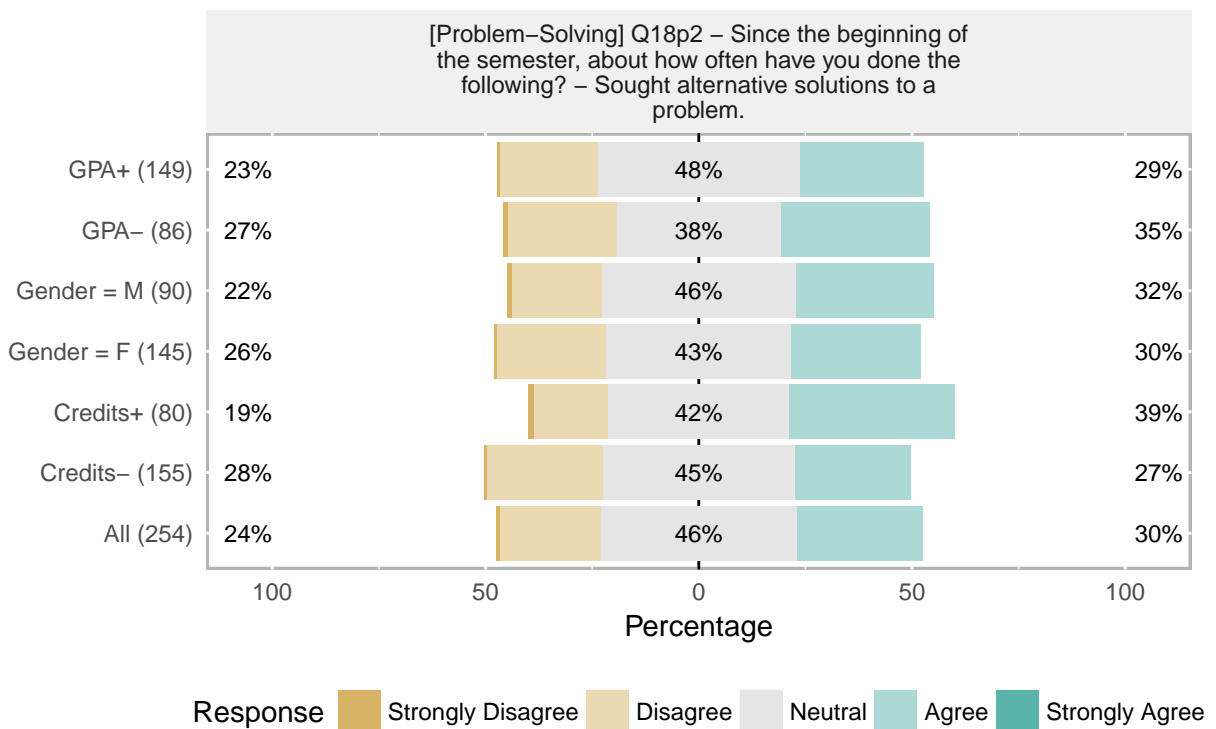
### Principal Components

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

	0.86	0.08	0.03	0.02	0.01	0
Q19p1	-0.40	0.57	-0.22	-0.32	0.05	0.59
Q18p4	-0.44	0.13	-0.55	0.29	-0.46	-0.44
Q18p2	-0.41	0.03	0.64	0.53	-0.28	0.24
Q18p3	-0.44	-0.05	0.40	-0.66	-0.06	-0.45
Q19p3	-0.29	-0.80	-0.24	-0.16	-0.16	0.41
Q18p1	-0.44	-0.11	-0.09	0.28	0.83	-0.15

Table 45: Loadings

**[Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.**



### Top Correlations (Kendall Tau)

- (0.56) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.
- (0.51) [Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.
- (0.43) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.43) [Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.

- (0.38) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.

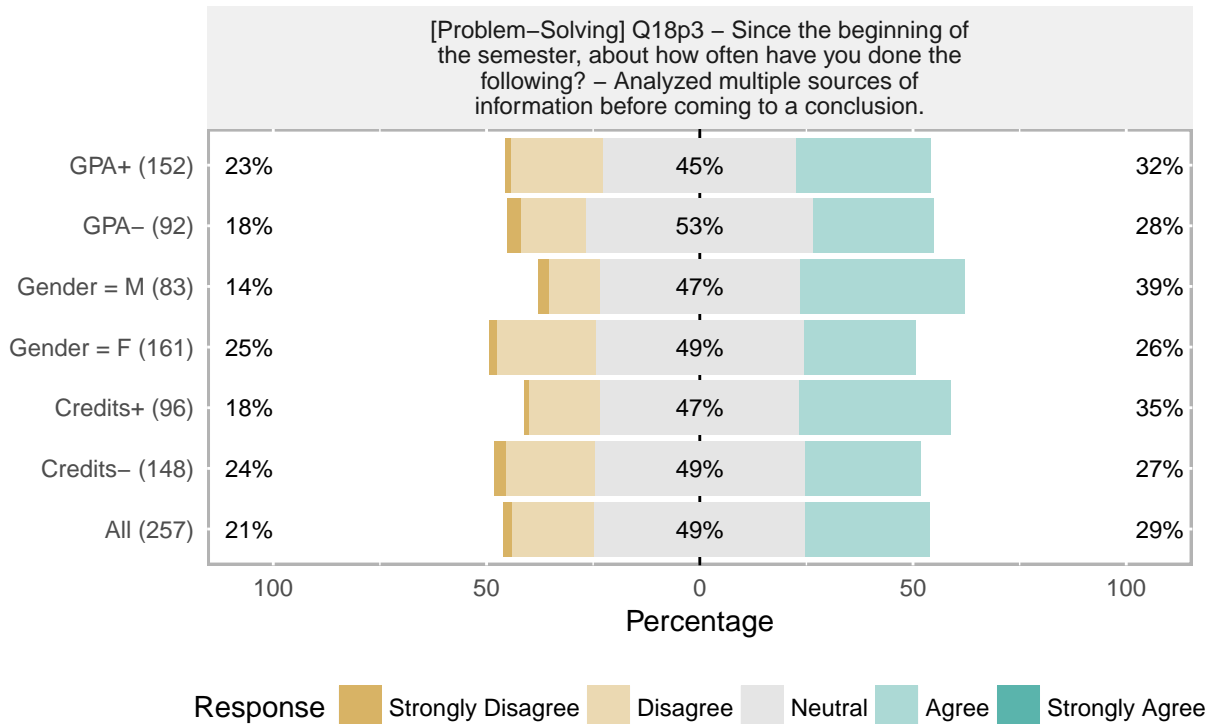
## Principal Components

	0.86	0.09	0.02	0.02	0.01	0
Q18p3	-0.44	0.11	-0.71	-0.06	-0.21	0.49
Q18p1	-0.43	-0.05	0.34	0.70	-0.45	0.01
Q18p4	-0.43	-0.26	0.55	-0.52	0.04	0.41
Q19p2	-0.31	0.72	0.11	-0.35	-0.25	-0.43
Q19p1	-0.39	-0.59	-0.26	-0.17	-0.02	-0.63
Q18p2	-0.43	0.22	0.01	0.29	0.83	-0.04

Table 46: Loadings

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

**[Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.**



**Top Correlations (Kendall Tau)**

- (0.56) [Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.
- (0.56) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (0.46) [Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.
- (0.44) [Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.
- (0.42) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.

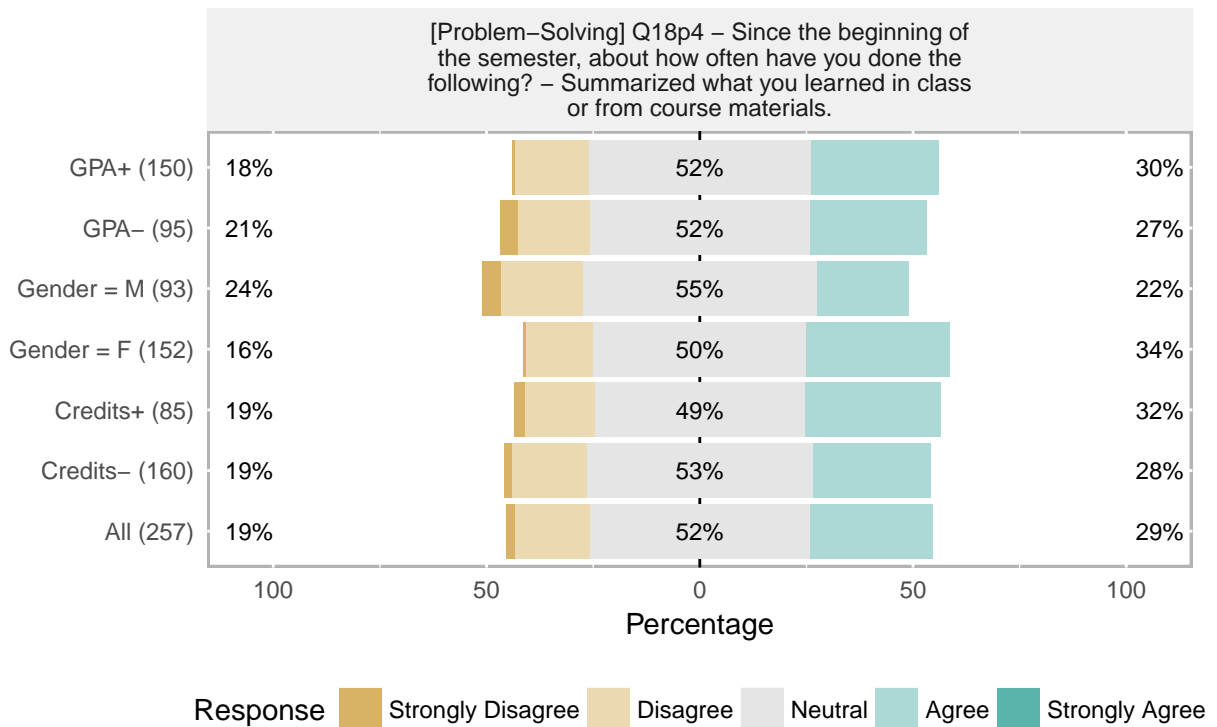
**Principal Components**

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

	0.86	0.09	0.02	0.02	0.01	0
Q18p2	-0.43	0.22	-0.01	0.29	-0.83	-0.04
Q19p1	-0.39	-0.59	0.26	-0.17	0.02	-0.63
Q18p1	-0.43	-0.05	-0.34	0.70	0.45	0.01
Q19p2	-0.31	0.72	-0.11	-0.35	0.25	-0.43
Q18p4	-0.43	-0.26	-0.55	-0.52	-0.04	0.41
Q18p3	-0.44	0.11	0.71	-0.06	0.21	0.49

Table 47: Loadings

**[Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.**



### Top Correlations (Kendall Tau)

- (0.61) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.
- (0.54) [Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.
- (0.43) [Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.
- (0.42) [Intellectual Curiosity] Q15p4 - Please indicate the extent to which you agree or disagree with



each statement. - I enjoy talking about course material with others outside of class.

- (0.42) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.

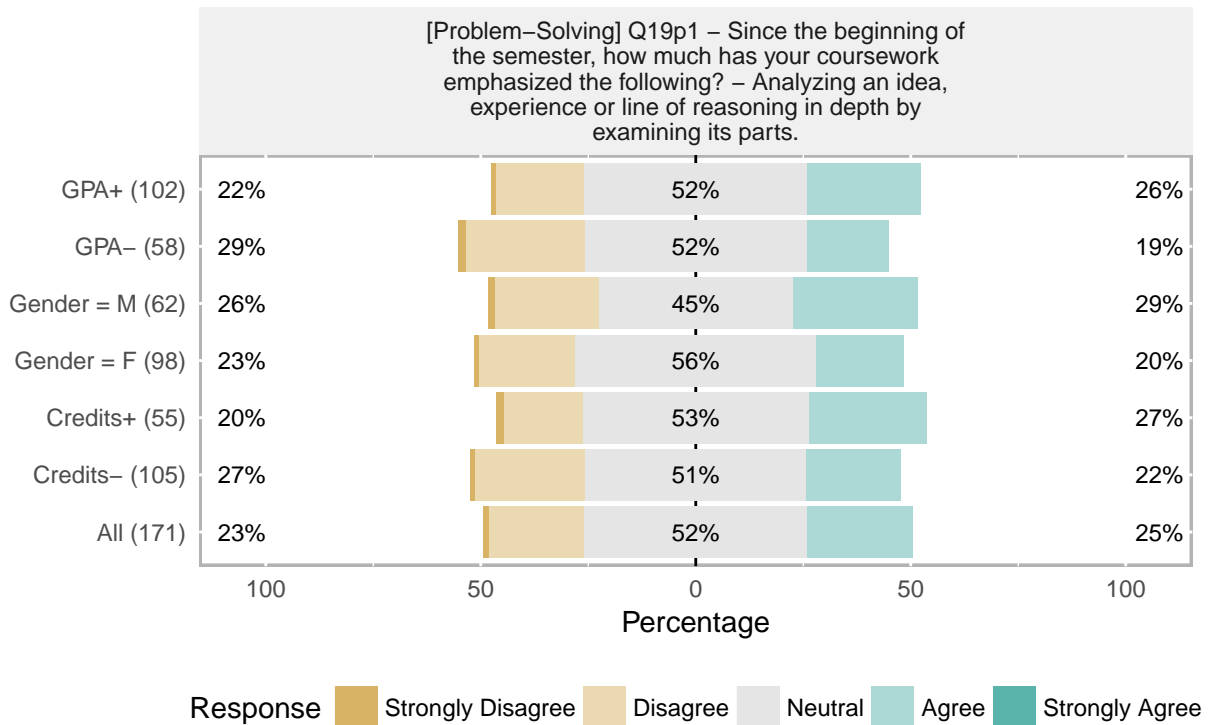
## Principal Components

	0.87	0.06	0.03	0.02	0.01	0
Q19p1	-0.44	0.12	-0.45	0.45	-0.33	-0.53
Q18p1	-0.41	-0.47	-0.24	-0.25	0.67	-0.19
Q18p2	-0.41	-0.25	0.59	-0.39	-0.44	-0.28
Q15p4	-0.30	0.80	0.28	-0.11	0.40	-0.15
Q18p3	-0.43	-0.18	0.36	0.64	0.13	0.47
Q18p4	-0.45	0.18	-0.41	-0.40	-0.27	0.60

Table 48: Loadings

Standardized Cronbach  $\alpha = 0.84$ , with scales reversed on negative correlations.

**[Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.**



### Top Correlations (Kendall Tau)

- (0.61) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.56) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.
- (0.55) [Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.
- (0.44) [Open-Mindedness] Q17p1 - Since the beginning of the semester, how often have you engaged in each of the following? - Tried to better understand someone else's views by imagining how an issue looks from their perspective.
- (0.44) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.

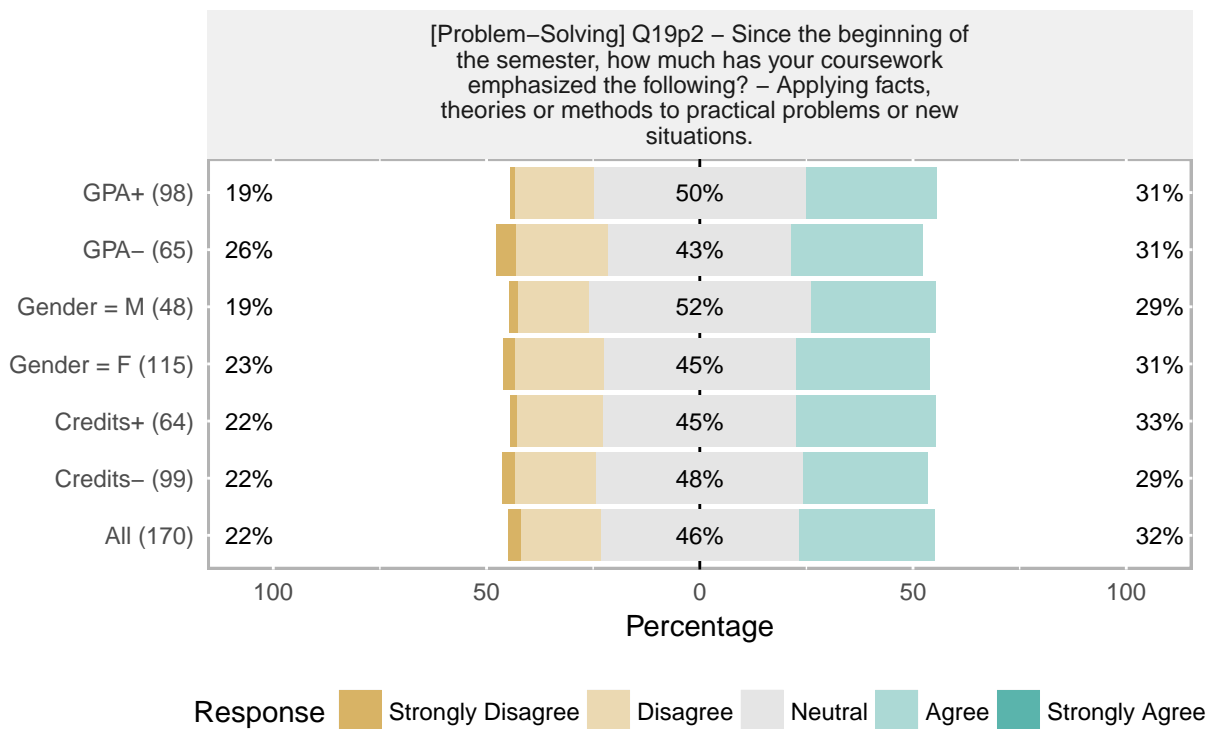
### Principal Components

Standardized Cronbach  $\alpha = 0.82$ , with scales reversed on negative correlations.

	0.85	0.06	0.04	0.03	0.02	0.01
Q18p4	-0.43	0.35	-0.01	0.62	-0.14	0.54
Q18p3	-0.43	0.09	-0.03	-0.72	-0.45	0.30
Q18p1	-0.41	0.49	0.11	-0.23	0.70	-0.20
Q17p1	-0.34	-0.44	-0.79	0.03	0.25	0.02
Q14p1	-0.33	-0.66	0.60	0.03	0.24	0.20
Q19p1	-0.48	-0.04	0.09	0.23	-0.41	-0.73

Table 49: Loadings

**[Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.**



### Top Correlations (Kendall Tau)

- (0.44) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.
- (0.43) [Problem-Solving] Q18p2 - Since the beginning of the semester, about how often have you done the following? - Sought alternative solutions to a problem.
- (0.41) [Engagement] Q21p4 - The next questions will ask about your least and/or most engaging course this semester. - Thinking of the LEAST engaging course you had this semester, please rate your INTEREST in the course.
- (0.38) [Teamwork] Q20p2 - Since the beginning of the semester, how much has your experience at this

institution contributed to your knowledge, skills, and personal development in the following areas? - Working effectively with others.

- (0.37) [Teamwork] Q20p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? - Functioning effectively as member of a team.

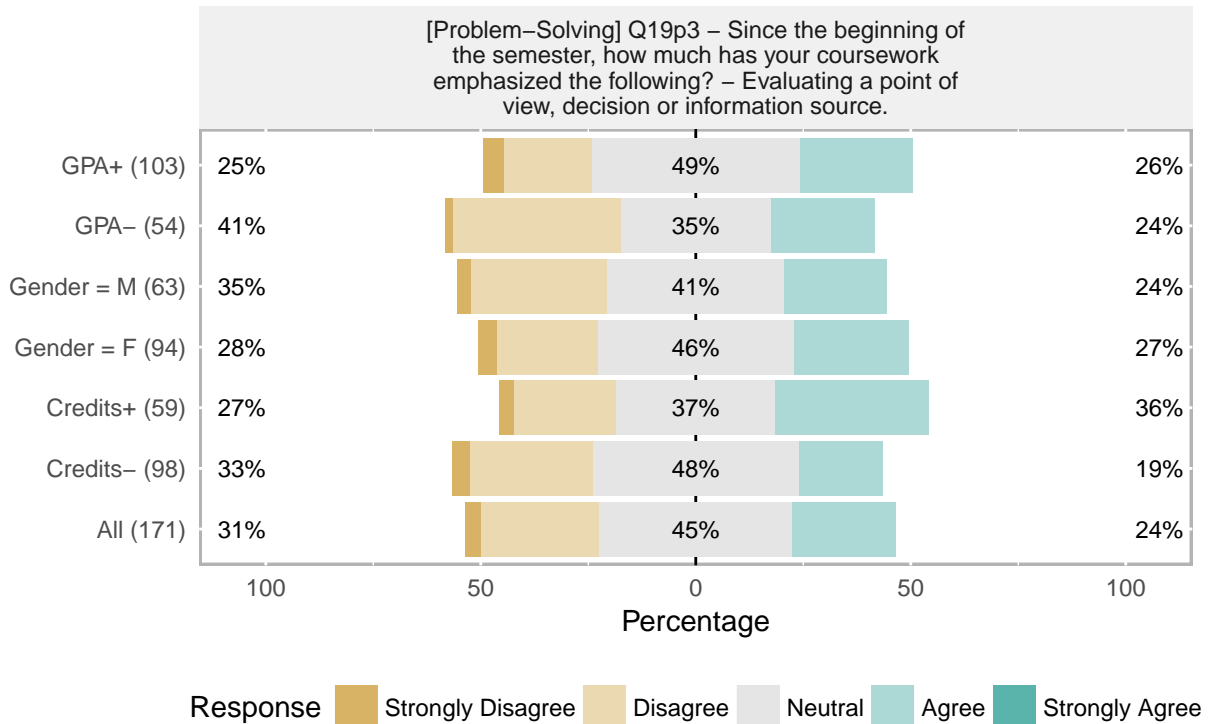
## Principal Components

	0.78	0.12	0.07	0.02	0.01	0
Q18p3	-0.36	0.55	-0.36	0.20	0.63	0.08
Q18p2	-0.42	0.39	-0.09	-0.71	-0.40	-0.08
Q21p4	-0.31	-0.04	0.85	-0.17	0.40	0.02
Q20p2	-0.45	-0.50	-0.21	-0.06	-0.02	0.71
Q20p1	-0.45	-0.50	-0.22	0.02	0.14	-0.69
Q19p2	-0.45	0.22	0.22	0.66	-0.52	-0.03

Table 50: Loadings

Standardized Cronbach  $\alpha = 0.8$ , with scales reversed on negative correlations.

**[Problem-Solving] Q19p3 - Since the beginning of the semester, how much has your coursework emphasized the following? - Evaluating a point of view, decision or information source.**



**Top Correlations (Kendall Tau)**

- (0.43) [Problem-Solving] Q18p1 - Since the beginning of the semester, about how often have you done the following? - Evaluated the quality or reliability of information you received.
- (0.41) [Problem-Solving] Q18p3 - Since the beginning of the semester, about how often have you done the following? - Analyzed multiple sources of information before coming to a conclusion.
- (0.36) [Problem-Solving] Q18p4 - Since the beginning of the semester, about how often have you done the following? - Summarized what you learned in class or from course materials.
- (0.35) [Cultural humility] Q3p3 - Please indicate the extent to which you agree or disagree with each statement. - I intentionally involve people from many different cultural backgrounds in my life.
- (0.32) [Identity/Purpose] Q14p1 - Please indicate the extent to which you agree or disagree with each statement. - I often get out of my comfort zone to better understand myself.

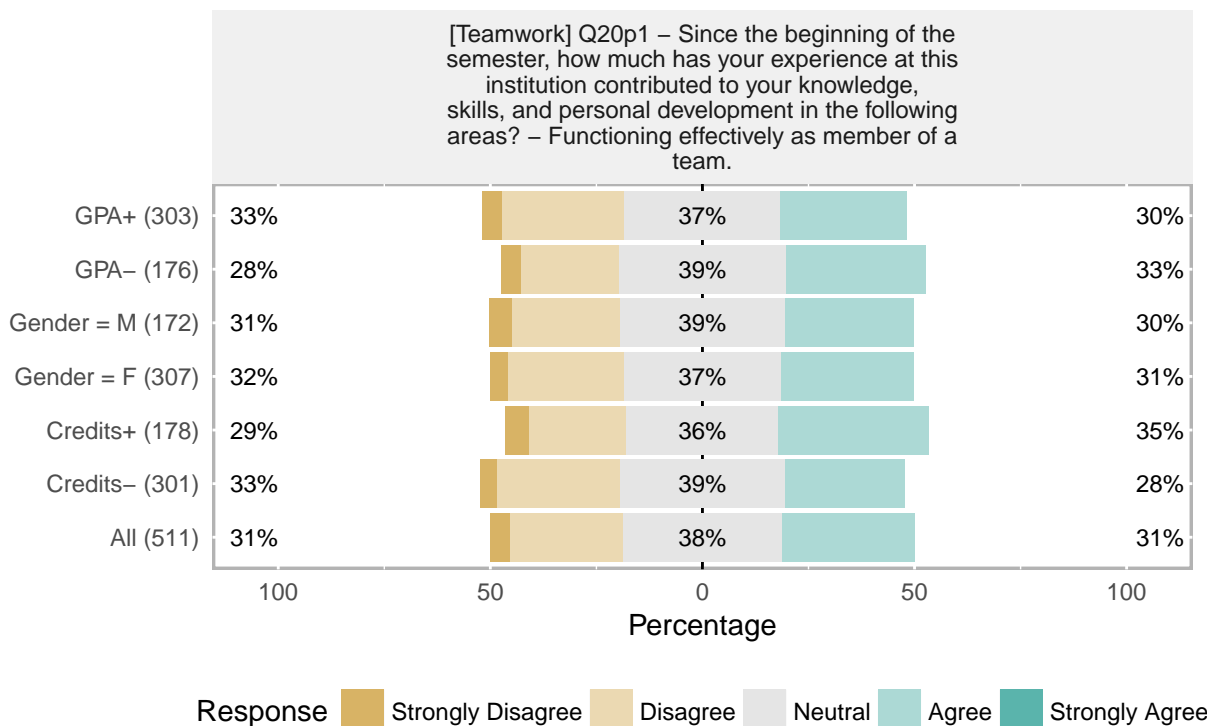
**Principal Components**

Standardized Cronbach  $\alpha = 0.78$ , with scales reversed on negative correlations.

	0.79	0.1	0.04	0.03	0.02	0.01
Q18p1	-0.44	0.42	-0.03	0.10	0.03	0.78
Q18p3	-0.44	0.23	-0.25	-0.46	-0.63	-0.30
Q18p4	-0.43	0.30	-0.08	0.66	0.20	-0.50
Q3p3	-0.33	-0.64	0.33	0.36	-0.47	0.15
Q14p1	-0.36	-0.52	-0.63	-0.17	0.42	0.05
Q19p3	-0.43	-0.03	0.65	-0.43	0.42	-0.16

Table 51: Loadings

**[Teamwork] Q20p1 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? - Functioning effectively as member of a team.**



### Top Correlations (Kendall Tau)

- (0.85) [Teamwork] Q20p2 - Since the beginning of the semester, how much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? - Working effectively with others.
- (0.39) [Engagement] Q22 - I feel as though my institution has provided me with the resources to make connections in my community.
- (0.37) [Problem-Solving] Q19p2 - Since the beginning of the semester, how much has your coursework emphasized the following? - Applying facts, theories or methods to practical problems or new situations.

- (0.36) [Belonging] Q1p2 - Please think about how you have felt at Furman University since the beginning of the semester. - I feel like I matter at this university.
- (0.35) [Problem-Solving] Q19p1 - Since the beginning of the semester, how much has your coursework emphasized the following? - Analyzing an idea, experience or line of reasoning in depth by examining its parts.

## Principal Components

	0.81	0.09	0.06	0.02	0.01	0
Q20p2	-0.49	0.03	-0.43	0.27	0.09	0.70
Q22	-0.42	0.07	0.54	-0.16	0.71	0.01
Q19p2	-0.33	0.67	-0.02	-0.56	-0.36	0.00
Q1p2	-0.40	-0.10	0.57	0.45	-0.56	-0.02
Q19p1	-0.29	-0.73	-0.06	-0.58	-0.19	0.04
Q20p1	-0.49	-0.01	-0.44	0.22	0.11	-0.71

Table 52: Loadings

Standardized Cronbach  $\alpha = 0.8$ , with scales reversed on negative correlations.