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**FSSE 2017**  
**Development of Transferable Skills**  
**Topical Module**  
Tennessee Technological University

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# FSSE 2017 Development of Transferable Skills

## FSSE-NSSE Combined Responses

### Tennessee Technological University

#### Faculty Responses

FSSE Item [Variable Name]	Very much + Quite a bit %	
<b>Faculty responses to: During the current school year, whether course-related or not, to what extent have you encouraged students you teach or advise to do the following?</b>		
1a. Discuss or debate an issue of social, political, or philosophical importance [TRN01a]	49	25
1b. Give a speech to a group [TRN01b]	30	43
1c. Work in a group with people who differ from them in terms of background, political orientation, points of view, etc. [TRN01c]	44	28
1d. Discuss the ethical consequences of a course of action [TRN01d]	46	41
1e. Creatively think about new ideas or about ways to improve things [TRN01e]	68	70
1f. Critically evaluate multiple solutions to a problem [TRN01f]	65	70
1g. Discuss complex problems with others to develop a better solution [TRN01g]	44	63

FSSE Item [Variable Name]	Very often + Often %	
<b>Faculty responses to: During the current school year, whether course-related or not, about how often have students you teach or advise written something (paper, report, article, blog, etc.) that:</b>		
2a. Used information from a variety of sources (books, journals, internet, databases, etc.) [TRN02a]	65	69
2b. Assessed the conclusions of a published work [TRN02b]	43	47
2c. Included ideas from more than one academic discipline [TRN02c]	35	46
2d. Presented multiple viewpoints or perspectives [TRN02d]	43	44

Lower-Division  
 Upper-Division

#### Student Responses (from NSSE 2017)

NSSE Item [Variable Name]	Very often + Often %	
<b>Student responses to: During the current school year, whether course-related or not, about how often have you done the following?</b>		
1a. Discussed or debated an issue of social, political, or philosophical importance [TRN01a]	48	47
1b. Made a speech to a group [TRN01b]	36	45
1c. Worked in a group with people who differed from you in terms of background, political orientation, points of view, etc. [TRN01c]	57	64
1d. Discussed the ethical consequences of a course of action [TRN01d]	35	49
1e. Creatively thought about new ideas or ways to improve things [TRN01e]	56	70
1f. Critically evaluated multiple solutions to a problem [TRN01f]	57	70
1g. Discussed complex problems with others to develop a better solution [TRN01g]	52	69

NSSE Item [Variable Name]	Very often + Often %	
<b>Student responses to: During the current school year, whether course related or not, about how often have you written something (paper, report, article, blog, etc.) that:</b>		
2a. Used information from a variety of sources (books, journals, Internet, databases, etc.) [TRN02a]	54	60
2b. Assessed the conclusions of a published work [TRN02b]	34	39
2c. Included ideas from more than one academic discipline [TRN02c]	41	45
2d. Presented multiple viewpoints or perspectives [TRN02d]	46	44

First-Year  
 Senior

# FSSE 2017 Development of Transferable Skills

## Topical Module Frequencies

### Tennessee Technological University

			Lower Division		Upper Division		Total		
	<i>Var. Name</i>	<i>Response Options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
<b>I. During the current school year, whether course-related or not, to what extent have you encouraged students you teach or advise to do the following?</b>									
a.	Discuss or debate an issue of social, political, or philosophical importance	fTRN01a	Very little	8	22	34	39	42	34
			Some	11	30	32	36	43	34
			Quite a bit	12	32	13	15	25	20
			Very much	6	16	9	10	15	12
			Total	37	100	88	100	125	100
b.	Give a speech to a group	fTRN01b	Very little	14	38	28	32	42	34
			Some	12	32	22	25	34	27
			Quite a bit	5	14	19	22	24	19
			Very much	6	16	19	22	25	20
			Total	37	100	88	100	125	100
c.	Work in a group with people who differ from them in terms of background, political orientation, points of view, etc.	fTRN01c	Very little	13	36	30	34	43	35
			Some	7	19	33	38	40	32
			Quite a bit	11	31	11	13	22	18
			Very much	5	14	14	16	19	15
			Total	36	100	88	100	124	100
d.	Discuss the ethical consequences of a course of action	fTRN01d	Very little	9	24	19	22	28	22
			Some	11	30	33	38	44	35
			Quite a bit	13	35	25	28	38	30
			Very much	4	11	11	13	15	12
			Total	37	100	88	100	125	100
e.	Creatively think about new ideas or about ways to improve things	fTRN01e	Very little	8	22	8	9	16	13
			Some	4	11	18	20	22	18
			Quite a bit	18	49	28	32	46	37
			Very much	7	19	34	39	41	33
			Total	37	100	88	100	125	100
f.	Critically evaluate multiple solutions to a problem	fTRN01f	Very little	4	11	10	11	14	11
			Some	9	24	16	18	25	20
			Quite a bit	14	38	30	34	44	35
			Very much	10	27	31	36	41	33
			Total	37	100	87	100	124	100
g.	Discuss complex problems with others to develop a better solution	fTRN01g	Very little	8	22	11	13	19	16
			Some	12	33	21	24	33	27
			Quite a bit	11	31	31	36	42	34
			Very much	5	14	23	27	28	23
			Total	36	100	86	100	122	100

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### Topical Module Frequencies

### Tennessee Technological University

			Lower Division		Upper Division		Total	
<i>Var. Name</i>	<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
<b>2. During the current school year, whether course-related or not, about how often have students you teach or advise <i>written something</i> (paper, report, article, blog, etc.) that:</b>								
a. Used information from a variety of sources (books, journals, internet, databases, etc.)	fTRN02a	Never	7	19	4	5	11	9
		Sometimes	6	16	23	26	29	23
		Often	12	32	26	30	38	31
		Very often	12	32	34	39	46	37
		Total	37	100	87	100	124	100
b. Assessed the conclusions of a published work	fTRN02b	Never	10	27	12	14	22	18
		Sometimes	11	30	34	39	45	36
		Often	8	22	21	24	29	23
		Very often	8	22	20	23	28	23
		Total	37	100	87	100	124	100
c. Included ideas from more than one academic discipline	fTRN02c	Never	10	27	11	13	21	17
		Sometimes	14	38	36	41	50	40
		Often	7	19	20	23	27	22
		Very often	6	16	20	23	26	21
		Total	37	100	87	100	124	100
d. Presented multiple viewpoints or perspectives	fTRN02d	Never	9	24	12	14	21	17
		Sometimes	12	32	36	42	48	39
		Often	9	24	21	25	30	25
		Very often	7	19	16	19	23	19
		Total	37	100	85	100	122	100