

Math/Technology Division

Figure 4. 1 Math/Technology Division FTES, Fall Terms 2018-2022

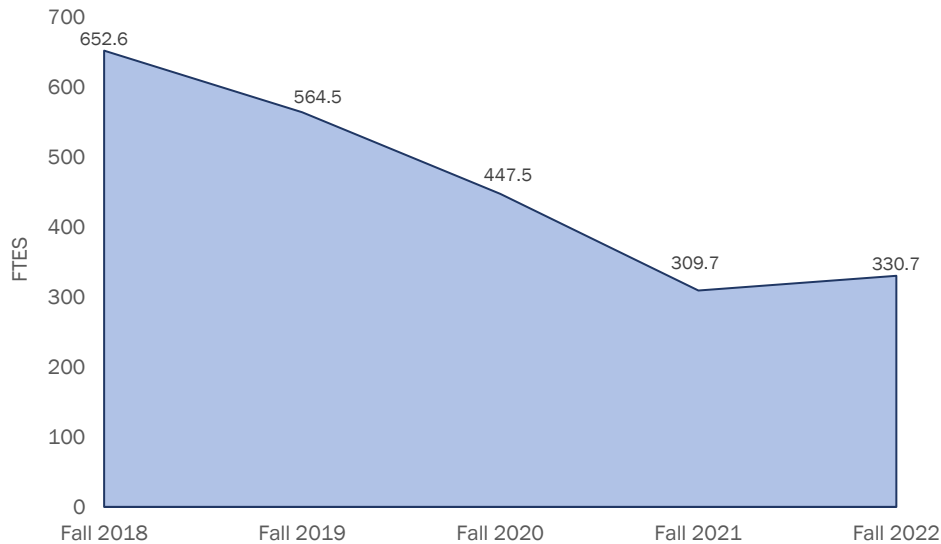


Table 4. 1 Math/Technology Division FTES by Discipline, Fall Terms 2018-2022

Math/Technology	Full-Time Equivalent Student (FTES)				
	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Accounting	43.4	43.2	47.0	35.2	29.8
<i>Annual % Change</i>		0%	9%	-25%	-15%
Administration Of Justice	43.1	35.1	26.6	18.3	16.9
<i>Annual % Change</i>		-19%	-24%	-31%	-8%
Computer Science-Info Tech	23.4	22.5			
<i>Annual % Change</i>		-4%			
Computer Technology	6.4	3.5			
<i>Annual % Change</i>		-46%			
Drafting	1.3	1.8	0.3	0.3	1.0
<i>Annual % Change</i>		42%	-82%	0%	235%
Electronics	0.6				
<i>Annual % Change</i>					
Engineering, General	11.3	10.0	8.0	6.9	5.2
<i>Annual % Change</i>		-11%	-20%	-14%	-24%
Mathematics	523.1	448.3	365.5	249.0	277.8
<i>Annual % Change</i>		-14%	-18%	-32%	12%
Division Total	652.6	564.5	447.5	309.7	330.7
<i>Annual % Change</i>		-13%	-21%	-31%	7%

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Table 4. 2 Math/Technology Division FTEF by Discipline, Fall Terms 2018-2022

Math/Technology	Full-Time Equivalent Faculty (FTEF)				
	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Accounting <i>Annual % Change</i>	2.4	2.9	2.7	2.2	2.1
		22%	-7%	-20%	-5%
Administration Of Justice <i>Annual % Change</i>	2.4	2.0	2.0	1.2	1.4
		-17%	0%	-40%	17%
Computer Science-Info Tech <i>Annual % Change</i>	1.0	1.0			
		0%			
Computer Technology <i>Annual % Change</i>	1.1	0.3			
		-75%			
Drafting <i>Annual % Change</i>	0.2	0.6	0.1	0.0	0.0
		200%	-88%	-100%	
Electronics <i>Annual % Change</i>	0.0				
Engineering, General <i>Annual % Change</i>	0.4	0.4	1.0	1.0	1.0
		0%	150%	0%	0%
Mathematics <i>Annual % Change</i>	27.5	25.2	22.7	18.2	18.9
		-8%	-10%	-20%	4%
Division Total <i>Annual % Change</i>	35.0	32.4	28.5	22.5	23.4
		-7%	-12%	-21%	4%

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 2 Math/Technology Division FTES and FTES per FTEF, Fall Terms 2018-2022

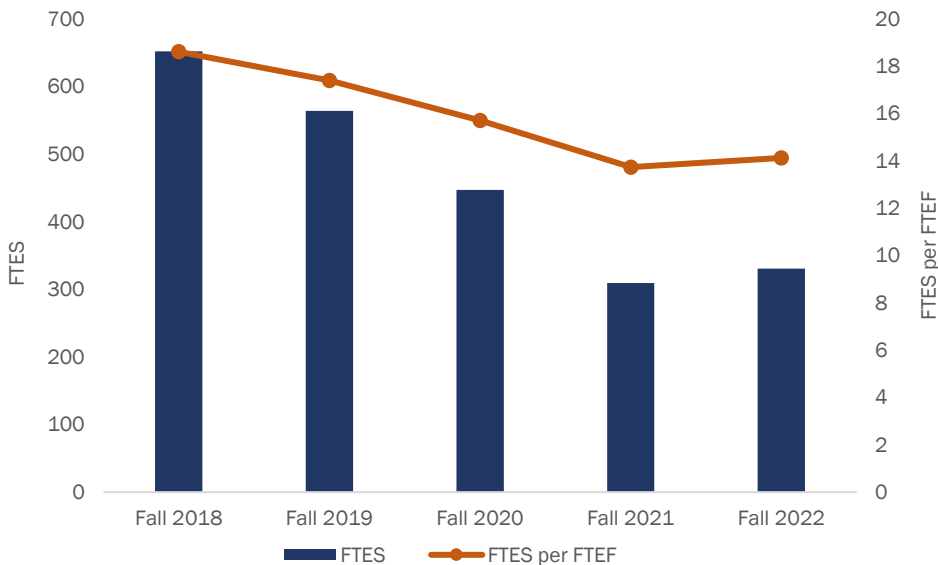


Table 4. 3 Math/Technology Division FTES per FTEF by Discipline, Fall Terms 2018-2022

Math/Technology	Full-Time Equivalent Student per Full-Time Equivalent Faculty				
	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Accounting	18.1	14.8	17.4	16.1	14.4
<i>Annual % Change</i>		-18%	17%	-7%	-11%
Administration Of Justice	18.0	17.6	13.3	15.3	12.1
<i>Annual % Change</i>		-2%	-24%	15%	-21%
Computer Science-Info Tech	22.5	21.7			
<i>Annual % Change</i>		-4%			
Computer Technology	6.1	13.4			
<i>Annual % Change</i>		122%			
Drafting	6.3	3.0	4.4		
<i>Annual % Change</i>		-53%	50%		
Electronics					
<i>Annual % Change</i>					
Engineering, General	28.2	25.1	8.0	6.9	5.2
<i>Annual % Change</i>		-11%	-68%	-14%	-24%
Mathematics	19.0	17.8	16.1	13.7	14.7
<i>Annual % Change</i>		-6%	-9%	-15%	7%
Division Total	18.6	17.4	15.7	13.7	14.1
<i>Annual % Change</i>		-7%	-10%	-13%	3%

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 3 Math/Technology Division WSCH by Discipline, Fall Terms 2018-2022

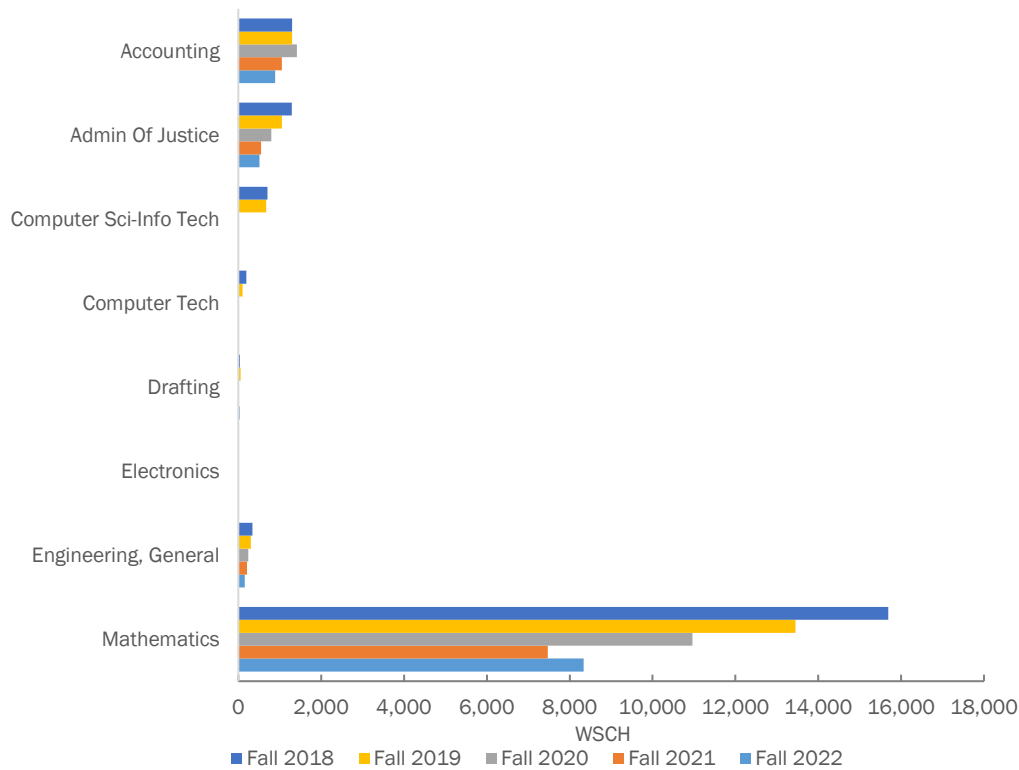


Table 4. 4 Math/Technology Division WSCH by Discipline, Fall Terms 2018-2022

Math/Technology	Weekly Student Contact Hours (WSCH)				
	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Accounting <i>Annual % Change</i>	1,300.8	1,296.0 0%	1,410.9 9%	1,055.4 -25%	892.7 -15%
Administration Of Justice <i>Annual % Change</i>	1,293.9	1,053.9 -19%	798.3 -24%	549.0 -31%	507.0 -8%
Computer Science-Info Tech <i>Annual % Change</i>	702.6	676.2 -4%			
Computer Technology <i>Annual % Change</i>	192.6	104.7 -46%			
Drafting <i>Annual % Change</i>	37.5	53.1 42%	9.3 -82%	9.3 0%	31.1 235%
Electronics <i>Annual % Change</i>	19.2				
Engineering, General <i>Annual % Change</i>	338.1	300.6 -11%	240.9 -20%	207.6 -14%	157.5 -24%
Mathematics <i>Annual % Change</i>	15,692.4	13,449.9 -14%	10,965.3 -18%	7,470.6 -32%	8,333.9 12%
Division Total <i>Annual % Change</i>	19,577.1	16,934.4 -13%	13,424.7 -21%	9,291.9 -31%	9,922.2 7%

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 4 Math/Technology Division WSCH and WSCH per FTEF, Fall Terms 2018-2022

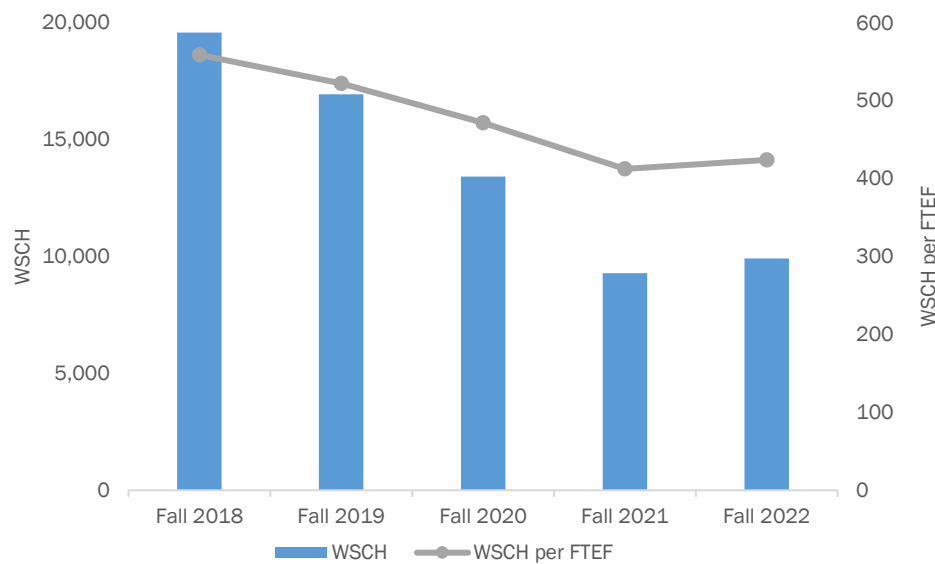


Table 4. 5 Math/Technology Division WSCH per FTEF by Discipline, Fall Terms 2018-2022

Math/Technology	WSCH per FTEF				
	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022
Accounting	544.3	445.4	520.6	484.1	432.0
<i>Annual % Change</i>		-18%	17%	-7%	-11%
Administration Of Justice	539.1	527.0	399.2	457.5	362.1
<i>Annual % Change</i>		-2%	-24%	15%	-21%
Computer Science-Info Tech	675.6	650.2			
<i>Annual % Change</i>		-4%			
Computer Technology	181.7	402.7			
<i>Annual % Change</i>		122%			
Drafting	187.5	88.5	132.9		
<i>Annual % Change</i>		-53%	50%		
Electronics					
<i>Annual % Change</i>					
Engineering, General	0.0	0.0	0.0	0.0	0.0
<i>Annual % Change</i>					
Mathematics	569.6	533.3	483.5	411.6	440.2
<i>Annual % Change</i>		-6%	-9%	-15%	7%
Division Total	558.7	522.2	471.7	412.4	424.0
<i>Annual % Change</i>		-7%	-10%	-13%	3%

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file