



1 September 2020

MEMORANDUM NO. 412
Series of 2020

T O: To all Academic Units
R E: Fast-tracking of Data on Employability of Graduates

As part of our Agency Performance Commitment on the tracking of employability of graduates, all academic units are directed to fast track this activity so that we can comply with this year's target for SY 2017- 2018 graduates. As of June 30, only 50 students were tracked.

A pre-determined number of respondents for each degree program can be found in the attached file. Kindly use the online survey link: <http://bit.ly/2YD36itVSUGraduateTracer> to fast track the submission.

Survey must be facilitated and completed on or before September 25, 2020.

For prompt compliance.


EDGARDO E. TULIN
President

PROPOSED SAMPLE SIZES FOR THE TRACER STUDY OF 2018 GRADUATES

Campus	Degree Program	No. of Graduates: (SY 2017-18)	Sample Size by Degree Program
VSU Main (Baybay)	DVM	57	17
	BSABE	28	8
	BSCE	38	11
	BSGE	10	3
	BSME	23	7
	BSCS	20	6
	BAS	96	28
	BSA	177	51
	BSDC	24	7
	BSFT	33	10
	BSDE	44	13
	BSBio	35	10
	BSChem	19	6
	BSAC	1	0
	BSBiotech	11	3
	BSS	5	1
	AB	19	6
	BSF	22	6
	BSEM	10	3
	BEEEd	48	14
	BSEd	200	58
	BSAB	189	55
	BSEcon	9	3
	BSHRTM	98	28
	BSN	11	3
	Subtotal	1227	357
VSU Alangalang	BSEM	61	18
	BEEEd	186	54
	BSEd	86	25
	BAT	85	25
	Subtotal	418	122

Campus	Degree Program	No. of Graduates: (SY 2017-18)	Sample Size by Degree Program (Scenario 2)
VSU Isabel	BEEd	34	10
	BSEd	45	13
	BSAB	19	6
	BSIT	15	4
	BSIE	8	2
	BSME	20	6
	Subtotal	141	41
VSU Tolosa	BSFi	64	19
	BEEd	163	47
	BSEd	120	35
	BSCrim	230	67
	Subtotal	577	168
VSU Villaba	BEEd	109	32
	BSEd	106	31
	BSA	26	8
	SubTotal	241	70
Total (All Campuses)		2604	757

NOTES:

Sampling Technique: Stratified Random Sampling with Proportional Allocation

Sample sizes are allocated proportionately across campuses and degree programs. The proportion of sample size over number of graduates is constant across campuses and degree programs. (Proportion is approximately equal to 757/2604 but may actually differ due to rounding.)

Samples are **selected at random** within degree program in each campus. (Example: For DVM, 17 graduates will be selected at random from the 57 graduates of 2018 while for BSABE, 8 will be selected at random from the 28 graduates.)

Assumptions for Computing Sample Size:

Proportion Employed = 50%

Confidence Level = 95%

Margin of Error = 3%