

CAMPEP Graduate Program Report

AAPM, CAMPEP Program Director's Zoom
Happy Hour
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2019 Status

	2019	(2018)
• # Accredited graduate programs (institutions):	54	(53)
• # Accredited DMP programs:	5	(5)
• # Programs in initial review process:	4	(1)
• # Accredited programs in:		
– US	40	(38)
– Canada	11	(13)
– Outside North America	2*	(2)
	* 2 additional new in 2020	
Accredited Certificate Programs		
• # in Graduate programs:	21	(20)
• # in Residency programs:	6	(6)
• # Certificate only programs:	1	(1)

Annual Reports

- Condition of accreditation
- Online survey – thanks to George Starkschall!
- Thanks to all CAMPEP Program Directors who provided timely responses to the most recent request

Disclaimer:

*These data were submitted "voluntarily"
??% accurate ??% of the time!*

Program Response / Degree Offerings

# Programs offering:	2014	2015	2016	2017	2018	2019
MS Degrees	43	46	47	47	48	49
PhD Degrees	34	34	36	37	38	38
MS & PhD Degrees	30	30	31	32	33	32
MS Degree Only	13	13	16	15	15	14
PhD Degree Only	3	3	5	5	5	6
DMP	2	3	4	5	5	4
MS & DMP						4

Graduate Program (MS, PhD, DMP) Applicants

	2014	2015	2016	2017	2018	2019
# applications reviewed	1953	1836	1921	2012	2098	1914
# offered admission	602	577	608	594	669	677
# matriculated	324	294	325	314	353	284
Average GPA (MS/PhD/DMP)	3.5/3.6	3.5/3.6	3.5/3.7	3.4/3.6	3.4/3.6	3.5/3.7/3.4

Diversity

Entering Class – Gender

	2014	2015	2016	2017	2018	2019
MS/MSc – Male	69%	67%	61%	62%	65%	63%
PhD – Male	69%	68%	63%	58%	61%	67%
DMP - Male	60%	85%	58%	58%	20%	83%

Entering Class – Ethnicity

	2015	2016	2017	2018	2019
Black	14	7	13	7	10
Latino	9	20	15	35	24
Native American	1	1	0	0	0
Pacific Islanders	6	1	1	2	1
% under-represented	6.1%	6.4%	7.5%	11.1%	9.8%
Other	19	37	30	33	27

Enrollment and Graduates

	2014	2015	2016	2017	2018	2019
Enrollment						
MS/MSc	458	449	402	416	447	433
PhD	559	572	577	583	603	598
DMP	25	35	35	40	34	29
Total	1042	1056	1014	1039	1084	1060
Graduates						
MS/MSc	164	202	139	159	168	171
PhD	107	99	89	94	94	103
DMP	5	6	6	10	11	10
Total	276	307	234	263	273	284

Premature Departure

	2017	2018	2019
Medical or personal reasons:	13	14	10
Poor academic performance:	3	3	8.5
Left to take job:	1	3	7
Not a match for interests:	6	3	5.5
Failed required examinations	0	1	2
Other:	3	1	6
Total	26	25	39

MS/MSc Graduate Destination (171)

	2014	2015	2016	2017	2018	2019
Applied to residency				50%	43%	53% (91)
Accepted into residency				68%	68%	74% (67)
Entered RT residency	25%	23%	30%	28%	28%	32% (54)
Entered IP residency	3%	5%	4%	5%	5%	6% (11)
Junior MP position	24%	13%	17%	8%	8%	11% (19)
Another degree	24%	25%	35%	38%	38%	33% (57)
Position in industry	19%	9%	7%	7%	7%	8% (13)
Position in government	2%	3%	2%	1%	1%	1% (2)
Still seeking position	5%	5%	2%	4%	4%	1% (2)
Position outside MP			0%	1%	8%	1% (2)
Other	9%	16%	5%	8%	9%	6% (10)

PhD Graduate Destination (103)

	2014	2015	2016	2017	2018	2019
Applied to residency				54%	48%	49% (50)
Accepted into residency				102%	96%	98% (49)
Entered RT residency	29%	47%	37%	41%	48%	45% (46)
Entered IP residency	7%	6%	9%	11%	6%	8% (8)
Junior MP position	15%	8%	15%	10%	5%	8% (8)
Position in academia	13%	20%	19%	24%	21%	13% (13)
Position in industry	5%	7%	3%	1%	5%	5% (5)
Position in Government	2%	2%	3%	0%	2%	3% (3)
Position outside MP	2%	2%	3%	3%	4%	4% (4)
Still seeking a position	2%	2%	3%	1%	4%	4% (4)
Other	0%	8%	8%	10%	5%	2% (2)

Certificate Programs 28 Programs

	2014	2015	2016	2017	2018	2019
Enrollment	32	79	66	39	50	49
Graduates	25	28	24	38	27	42

Certificate Destinations (42)

	2014	2015	2016	2017	2018	2019
Accepted into residency	-	-	-	45%	81%	67%
Entered RT residency	-	-	-	32%	70%	64%
Entered IP residency	-	4%	4%	3%	11%	10%
Junior MP position	40%	61%	46%	32%	56%	7%
Entered another degree program	0%	4%	4%	3%	11%	0%
Position in academia	12%	0%	4%	8%	11%	10%
Position in industry	0%	4%	0%	0%	0%	0%
Position in Government	0%	18%	38%	5%	11%	0%
Position outside MP	20%	0%	0%	0%	0%	2%
Still seeking a position	0%	0%	0%	0%	0%	5%
Other	0%	0%	0%	0%	0%	2%

DMP Graduate Destination

	2019
Junior MP position	100% (10)

Plans for DMP

	2014	2015	2016	2017	2018	2019
No	32	39	38	38	41	46
Under consideration	4	3	6	5	3	1
In preparation	5	1	2	4	3	2
Waiting for institution approval	2	4	2	0	0	0
Awaiting CAMPEP accreditation	2	1	1	1	0	0
CAMPEP accredited	2	3	4	5	6	6

Faculty

	2014	2015	2016	2017	2018	2019
Mean # Faculty/Program	17.5	18.3	19.2	19.2	19.2	19.8

Summary

Acknowledgement

Thanks to all program directors for timely response to our request for data.

- The annual report is an effective method of gathering statistics and monitoring program activity
- Are there questions that could or should be removed? Or added?