

Missouri Health Science Education 2016-2017

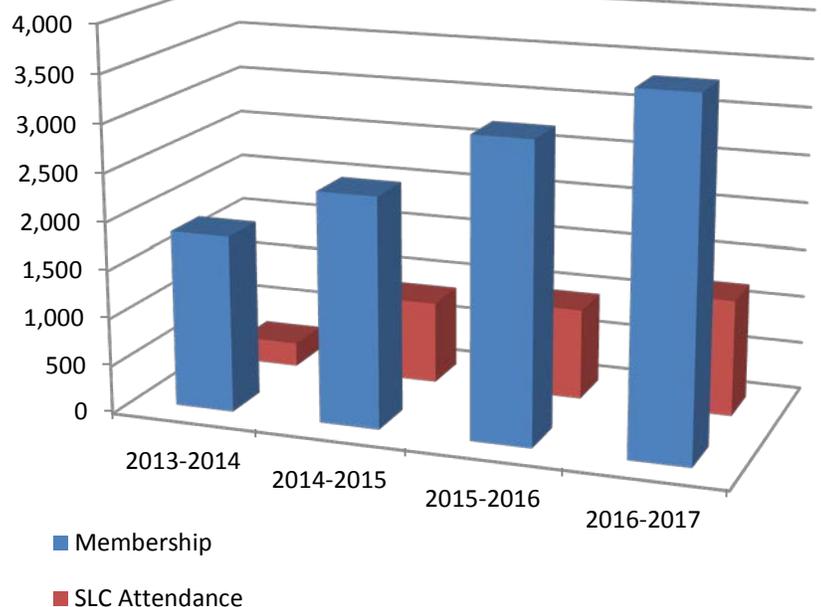


- Mentoring Program for new Health Science Educators
- Missouri Health Science Education Division – Missouri Association for Career and Technical Education
- Fall Health Science Meeting
- Communication Efforts:
 - Website Revisions
 - Health Science List Serv
 - Missouri HOSA eNewsletter



HOSA is an international student organization which provides a unique program of leadership development, motivation, and recognition exclusively for secondary, postsecondary, adult, and collegiate students enrolled in health science education and biomedical science programs. HOSA's two-fold mission is to promote career opportunities in the health care industry and to enhance the delivery of quality health care to all people. Missouri HOSA has seen extensive growth since 2014. Shelly Wehmeyer became the Missouri HOSA State Advisor in April, 2016. Below are statistics regarding membership growth and State Leadership Conference attendance.

Missouri HOSA Statistics



2015-16 Health Sciences Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Alcohol/Drug Abuse Counseling			18	18
Biomedical Innovations*	321			321
Dental Assistant	24	734	659	1,417
Dental Hygienist		100	1,203	1,303
Diagnostic Medical Sonography Technician		28	116	144
Emergency Medical Technology/Technician	136	835	1,416	2,387
Funeral Service & Mortuary Science			76	76
Health Information/Medical Records Technology	6			6
Health Professions and Related Services		38		38
Health Service Aide	3,664			3,664
Health Services/Allied Health/Health		40	39	79
Hearing Instrument Specialist			143	143
Human Body Systems*	1,825			1,825
Massage Therapy		144		144
Medica/Clinicall Assistant		100	201	301
Medical Assistant	29			29
Medical Intervention*	633			633
Medical Laboratory Assistant	89			89
Medical Laboratory Technology/Technician	43	50	265	358
Medical Radiologic Technology/Technician		88	799	887
Medical Records Technology/Technician		105	1,292	1,397
Medical Transcription	30			30
Nursing (R.N. Training)		25	7,466	7,491
Nursing Assistant/Aide		899	1,075	1,974
Occupational Therapy Assistant			1,082	1,082
Pharmacy Technician/Assistant	36	19	115	170
Physical Therapy Assistant	40	1,453	1,017	2,510
Practical Nursing	11			11
Practical Nursing (L.P.N. Training)		5,516	3,324	8,840
Principles of Biomedical Science*	4,538			4,538
Radiologic Technology/Science - Radiographer			989	989
Respiratory Therapy Technician		104	375	479
Sign Language Interpreter		15	270	285
Surgical/Operating Room Technician		129	406	535
Totals	11,425	10,422	22,346	44,193

*These courses are part of the PLTW program

Page 6

Students enrolled in multiple courses are counted in each course.

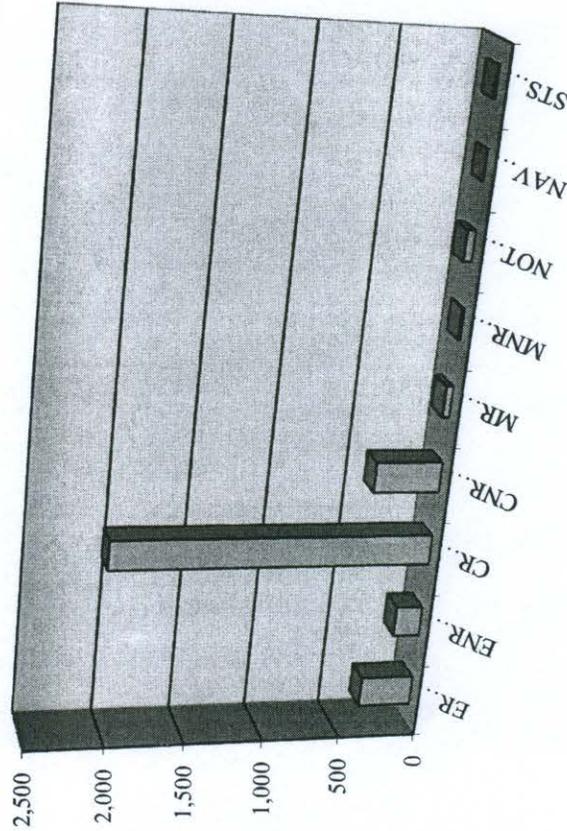
Yearly enrollment data calculated from data submitted via MOSIS.

Data as of 9/14/2016

Secondary Health Sciences Education Placement (5-Year Summary)

Year	No. of Graduates	EMP REL	EMP N-R	CED REL	CED	CNR CED	MIL REL	MIL N-R	MIL N-R	NOT EMP	NAV PLC	STS UNK	No. Placed	% Placed
2011	2,229	233	113	106	26	26	24	12	12	57	10	31	2,111	95.6%
2012	2,507	265	149	151	114	114	32	4	4	69	8	22	2,408	96.1%
2013	2,814	311	134	176	147	147	41	10	10	75	8	56	2,675	95.1%
2014	2,864	295	182	191	158	158	35	9	9	52	11	21	2,780	97.1%
2015	3,091	342	168	203	143	143	45	14	14	52	2	9	3,028	98.0%
5-Year Average	2,701	290	153	173	131	131	35	10	10	61	8	28	2,604	96.4%

2014 Secondary Health Sciences Education
Placement Data for Secondary Graduates



Secondary Health Sciences Education
Placement Data for Secondary Graduates
(5-Year Average)

