

Nutritional Sciences Alums Self-reported Preparedness of Knowledge Goals

Knowledge goals: Rate how well your education in Nutritional Sciences prepared you to: (Alumni survey, 2017 sent to Fall15 & Spring & Summer 16 graduates) – Sent to 102 students; 35 responded with a 34% RR (86% Dietetics option; 9% Applied Sciences option; 6% Basic Sciences option)

#	Objectives for Knowledge Goals related to Program Goals (% Very well and well: '14**, '15*, '16, 2017)	Very Well N (%)	Well N (%)	Some- what Well N (%)	Not Very Well N (%)	Poorly N (%)	Total Responses N (%)
1	Describe and understand the influence of chemical, biochemical, microbiological, and physiological disciplines as they affect the body's processing of nutrients during digestion, absorption, metabolism, and excretion. (95%, 91%, 94%, 78%)	11 (39%)	11 (39%)	6 (21%)	0	0	28 (100%)
2	Describe and understand the functions of nutrients and food in human health, disease prevention, and disease states. (92%, 96%, 90%, 93%)	17 (61%)	9 (32%)	2 (7%)	0	0	28 (100%)
3	Describe and understand the interrelationships of nutrients and food in human health, disease prevention, and disease states. (89%, 96%, 94%, 89%)	13 (58%)	12 (38%)	3 (11%)	0	0	28 (100%)
4	Explain the physiological and psychological basis for nutritional recommendations and advice to groups and individuals during stages of the life cycle. (73%, 85%, 81%, 96%)	11 (39%)	16 (57%)	1 (3.5%)	0	0	28 (100%)
5	Describe and understand the rationale for food and nutrition programs that contribute to the continuum of nutrition services to improve health of our population: preconception to old age. (Ex: WIC and other federal programs.) (73%, 85%, 71%, 78%)	9 (32%)	13 (46%)	5 (18%)	1 (4%)	0	28 (100%)

2016: Alumni survey sent to Fall14 & Sp15 graduates) – Sent to 88 students; 49 responded with a 56% RR (69% Dietetics option; 15% Applied Sciences option; 0% Basic Sciences option)

2015: Alumni survey sent to Fall '13 and Spring '14 graduates 1 year after graduation. We sent the survey to 92 of the 106 e-mail addresses that were on file with the college. We had 26 respond to the survey for a 28% RR. Of the respondents, 80% were Applied Sciences; 20% were Basic Sciences option students.

2014: Alumni survey sent to Fall '12 and Spring '13 DPD students 1 year after graduation. We had 35 respondents. I think we sent the survey out to 76 graduates.

Nutritional Sciences Alums Self-reported Preparedness of Skills Goals

Skills goals: Rate how well your education in Nutritional Sciences prepared you to: (Alumni survey, 2017 sent to Fall15 & Spring & Summer 16 graduates) – Sent to 102 students; 35 responded with a 34% RR (86% Dietetics option; 9% Applied Sciences option; 6% Basic Sciences option)

#	Objectives for Skills Goals related to Program Goals (% Very well and well: 2014, 2015, 2016, 2017)	Very Well N (%)	Well N (%)	Some-what Well N (%)	Not Very Well N (%)	Poorly N (%)	Total Responses N %
1	Interpret and evaluate nutrition standards and analyze nutritional assessment data to make evidence-based decisions. (88%, 81%, 91%, 92%)	13 (46%)	13 (46%)	2 (7%)	0	0	28 (100%)
2	Use library and web-based research skills to effectively collect information on nutrition issues. (77%, 81%, 91%, 93%)	14 (50%)	12 (43%)	7 (7%)	0	0	28 (100%)
3	Use critical thinking skills to interpret and evaluate research findings and professional literature to explain implications and limitations. (93%, 85%, 89%, 92%)	13 (46%)	13 (46%)	2 (7%)	0	0	28 (100%)
4	Writing skills to effectively and professionally communicate and write reports on nutrition issues. (82%, 90%, 89%, 93%)	14 (50%)	12 (43%)	2 (7%)	0	0	28 (100%)
5	Speaking skills using current technologies to communicate and making professional oral presentations on nutrition issues. (81%, 80%, 94%, 89%)	11 (39%)	14 (50%)	3 (11%)	0	0	28 (100%)

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