

SOUTH DAKOTA BOARD OF REGENTS

Academic and Student Affairs
Consent

AGENDA ITEM: 5 – I
DATE: May 13-15, 2024

SUBJECT

Revisions to Terminal Degrees Table – BHSU & USD

CONTROLLING STATUTE, RULE, OR POLICY

[AAC Guideline 2.7.1.B](#) – Terminal Degree Table Modifications

[AAC Guideline 2.7.1.B\(1\)](#) – Terminal Degrees Table

BACKGROUND / DISCUSSION

Black Hills State University (BHSU) and the University of South Dakota (USD) request to make the following revisions to the terminal degree table (also noted in **Yellow** within Attachment I):

University	Discipline	Proposed Revisions
BHSU	American Indian / Native Studies	<u>Ph.D., Ed.D.</u>
USD	Health Sciences	<u>MD, DO, DDS/DDM, DPM</u>
USD	Public Health	<u>MD, DO, DDS/DDM, DPM</u>
USD	Music	<u>DM (Doctor of Music)</u>

IMPACT AND RECOMMENDATIONS

BHSU & USD have reviewed degrees associated with these programs and have determined that the recommended changes and additions reflect credentials that would be more aligned with the courses and content required of the disciplines. Per AAC Guideline 2.7.1.B, revisions to the terminal degree table are approved by AAC and the Board of Regents.

Board staff recommends approval.

ATTACHMENTS

Attachment I – Proposed Revisions to AAC Guideline 2.7.1.B(1) – Terminal Degrees Table

DRAFT MOTION 20240513_5-I:

I move to approve the proposed revisions to AAC Guideline 2.7.1.B(1) – Terminal Degrees Table, as provided in Attachment I.

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Accounting	Ph.D, DBA	Ph.D, DBA, JD with CPA	Ph.D, DBA, Ed.D. with CPA, JD with CPA		Ph.D, DBA	Ph.D., DBA
Aerospace Studies					USAF Determines	
Agricultural Business					Ph.D	
Agricultural Finance					Ph.D	
Agricultural Economics					Ph.D	
Agricultural Education					Ph.D, Ed.D	
Agriculture & Biosystems Engineering					Ph.D	
Agricultural Journalism					Ph.D or Ed.D	
Agricultural Marketing					Ph.D	
Agricultural Systems Technology					Ph.D	
Agronomy					Ph.D	
Addiction Studies						Ed.D. or Ph.D. with licensure and clinical practice in addiction or prevention
American Indian / Native Studies	Ph.D., Ed.D.				Ph.D	Ph.D
Anatomy					Ph.D	Ph.D, MD, DO, DPM, PharmD
Animal Science					Ph.D, DVM	
Anthropology					Ph.D	Ph.D
Apparel Merchandising					Ph.D, MFA	
Architecture					M.Arch, D.Arch, MS in Arch Design (coupled with B.Arch), Doctor of Design (coupled with a B.Arch or M.Arch)	
Art	Ph.D, Ed.D, MFA	Ph.D, D.A., MFA	Ph.D, MFA	Ph.D, MFA	DA, Ph.D, MFA	MFA, PhD
Arts Education		Ph.D, DA, MFA, Ed.D			DA, Ph.D, MFA	MFA, Ph.D, Ed.D
Athletic Training					Ph.D; Ed.D	MA/MS + certification by the Nat'l Athletic Training Assn
Atmospheric, Environmental & Water Resources				Ph.D	Ph.D	
Aviation Education					Ph.D, Ed.D, DM	
Basic Biomedical Sciences						Ph.D., MD, DO, DPM, PharmD
Biochemistry				Ph.D	Ph.D	Ph.D, MD, DO, DPM, PharmD

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Biology	Ph.D, DA	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D	Ph.D	Ph.D
Biological Engineering				Ph.D		
Biological Sciences		Ph.D, Ed.D			Ph.D	Ph.D
Biomedical Engineering				Ph.D		Ph.D
Botany		Ph.D, Ed.D			Ph.D	
Business Administration (Management)	Ph.D, DBA, JD*	Ph.D, JD, DBA	Ph.D, DBA, Ed.D, JD		Ph.D, JD, DBA	Ph.D, DBA, JD*
Business Education	Ph.D, Ed.D., DBA	Ph.D, JD,DBA, Ed.D	Ph.D, Ed.D		Ph.D, Ed.D, DBA	Ph.D, DBA, Ed.D
Chemistry	Ph.D	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D	Ph.D	Ph.D
Chemical Engineering				Ph.D		
Civil Engineering				Ph.D	Ph.D	
Combined PhD						PhD, MD, DO, DPM, PharmD
Communications/Mass-Journalism	Ph.D, Ed.D, MFA**	Ph.D, MFA, DA			Ph.D, Ed.D	JD, MFA, Ph.D, Ed.D
Communications/Theatre		Ph.D, MFA, DA			Ph.D, DA, MFA	
Communications Arts/Theatre		Ph.D, MFA, DA			Ph.D, MFA, DA	
Communications - English	Ph.D, Ed.D, DA	Ph.D, MFA, DA			Ph.D	
Communications - Speech	Ph.D, Ed.D	Ph.D, MFA, DA			Ph.D	Ph.D
Communication Disorders						Ph.D; AuD, SLPD
Computer Applications	Ph.D, Ed.D, DBA	Ph.D, DBA, Ed.D, D.Sc.			Ph.D	
Computer Game Design		MFA or MS degree in a technical field related to computer science or engineering				
Computer Engineering				Ph.D		
Computer Programming	Ph.D, Ed.D, DBA	Ph.D, DBA, Ed.D, D.Sc.			Ph.D	
Computer Science/Information Systems		Ph.D, D.Sc.	Ph.D, Ed.D	Ph.D	Ph.D	Ph.D
Construction Management					Ph.D, DM, Ed.D, DT, DIT	
Counseling & Human Resource Development					Ph.D, Ed.D	
Counseling & Psychology in Education						PhD, EdD

TERMINAL DEGREES						
Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Construction Engineering & Management				Either a Ph.D. in Civil Engineering or related field; OR, a terminal degree such as a JD and significant experience in the area of civil engineering or construction engineering management		
Consumer Affairs					Ph.D, Ed.D	
Curriculum & Instruction	Ph.D, Ed.D		Ph.D, Ed.D		Ph.D, Ed.D	Ph.D, Ed.D
Cyber Sciences		Ph.D, D.Sc.				
Dairy Manufacturing					Ph.D	
Dairy Production					Ph.D	
Dairy Science					Ph.D	
Dental Hygiene						MA/MS*, DDS
Dietetics					Ph.D	
Early Childhood Education	Ph.D, Ed.D		Ph.D, Ed.D		Ph.D, Ed.D	Ph.D, Ed.D
Earth Science					Ph.D	Ph.D
Economics	Ph.D, DA	Ph.D, DBA	Ph.D, Ed.D, DBA		Ph.D	Ph.D
Education		Ph.D, Ed.D	Ph.D, Ed.D		Ph.D, Ed.D	Ph.D, Ed.D
Education Administration					Ph.D, Ed.D	Ph.D, Ed.D
Electrical Engineering				Ph.D	Ph.D	
Electronics Engineering Technology					Ph.D, DM, Ed.D, DT, DIT	
Elementary Education	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D, Ed.D			Ph.D, Ed.D
Engineering Management				Ph.D		
Engineering Physics					Ph.D	
English	Ph.D, DA, Ed.D****, MFA for composition and creative writing positions only	Ph.D, DA, MFA, Ed.D	Ph.D, Ed.D, DA	Ph.D	Ph.D, MFA for creative writing positions only	Ph.D, MFA for creative writing positions only
Environment Management					Ph.D	
Environmental Engineering				Ph.D		
Environmental Physical Science	Ph.D	Ph.D, Ed.D	Ph.D, Ed.D		Ph.D	
European Studies					Ph.D	
Exercise Science		Ph.D, Ed.D			Ph.D, Ed.D, DPH	
Family & Consumer Science Education					Ph.D, Ed.D	

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Family Medicine						DO, MD, Ph.D
Finance						Ph.D
Fitness-Wellness Management, Health, and Physical Education					Ph.D, Ed.D, DPH	Ph.D, Ed.D, Pe.D
French Studies						Ph.D
General Agriculture					Ph.D	
Geography	Ph.D, DA	Ph.D, DA	Ph.D, Ed.D, DA	Ph.D	Ph.D	
Geographic Information Systems					Ph.D	
Geology				Ph.D		
Geological Engineering				Ph.D		
Geophysics and Seismology				Ph.D.		
German					Ph.D	Ph.D
Gerontology					Ph.D	
Health Education					Ph.D, Ed.D, DPH	Ph.D, Ed.D
Health Information Management		MA or MBA or MS degree plus registered health information administrator or registered health information technician certification				
Health, Physical Education & Recreation						Ph.D, Ed.D, Pe.D
Health Promotion						Ph.D, Ed.D
Health Science					Ph.D, DPH	Ph.D, Ed.D, <u>MD, DO, DDS/DDM, DPM</u> or clinical doctorate
Health Services Administration	Ph.D, Ed.D, DHA					Ph.D Ed.D
History	Ph.D, DA	Ph.D, DA	Ph.D, Ed.D, DA	Ph.D	Ph.D	Ph.D
History & Criticism						Ph.D
Horticulture					Ph.D	
Hospitality Management					Ph.D, DM	
Human Development & Family Studies					Ph.D, Ed.D	
Human Resource Management	Ph.D, DBA					Ph.D
Human Services	Ph.D, Ed.D, DA		Ph.D, Ed.D, DA			
Indian Studies	Ph.D, Ed.D, DA, JD*				Ph.D	Ph.D
Industrial Engineering				Ph.D		

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Industrial Management/Technology		Ph.D, DBA				
Instrumental Music	Ph.D, Ed.D, DMA	Ph.D, MFA, DMA, DA	Ph.D, Ed.D, DMA, DA		Ph.D, DMA, MFA	MFA, DMA
Interior Design					Ph.D, MFA, M. Arch., D. Arch., MS in Arch (coupled with an ID undergraduate degree), and Doctor of Design (coupled with an ID undergraduate degree)	
Internal Medicine						DO, MD
International Studies						Ph.D
Journalism		Ph.D, MFA, DA			Ph.D, Ed.D	MFA, Ph.D, JD, Ed.D
Kinesiology and Sport Science						PhD, EdD
Lab Animal Services					DVM	DVM,
Landscape Design					PH.D or MLA	
Law						JD*
Law Library Director						MLS and JD
Library					Ph.D or MLS + 2nd Masters; MLS or MLIS for Assistant Librarian rank; MLS or MLIS + Ph.D or 2 nd Masters for Associate Librarian and Librarian ranks	MLIS, MLS*
Library Media (Teaching)	Ph.D, Ed.D, MLS		Ph.D, Ed.D, MLS			Ph.D, Ed.D
Library Media (Non-Teaching)	Ph.D, Ed.D, MLS	Ph.D, Ed.D, MLS	Ph.D, Ed.D, MLS			
Library Science		MLS from an ALA accredited program		Ph.D, MLS		
Marketing	Ph.D, DBA	Ph.D, DBA	Ph.D, DBA		Ph.D, DBA	Ph.D, DBA
Mass Communication					Ph.D, Ed.D	MFA, Ph.D, JD, Ed.D
Materials Engineering & Science				Ph.D		
Mathematics	Ph.D, DA	Ph.D	Ph.D, Ed.D, DA	Ph.D, DA	Ph.D	Ph.D
Mechanical Engineering				Ph.D	Ph.D	
Medical Library						MLS*
Medical Laboratory Science					Ph.D, DCLS, Ed.D in conjunction with MLS (ASCP)	MA/MS*
Metallurgical Engineering				Ph.D		

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Microbiology				Ph.D	Ph.D	Ph.D, MD, DO, DPM, PharmD
Middle School	Ph.D, Ed.D	Ph.D, Ed.D			Ph.D, Ed.D	Ph.D, Ed.D
Military Science					Determined by US Army	Determined by U.S. Army
Mining Engineering				Ph.D		
Modern Languages					Ph.D	Ph.D
Molecular Biology				Ph.D		
Music		Ph.D, DA, MFA, DMA	Ph.D, DA, DMA	Ph.D, DMA	Ph.D, DMA, MFA, DA	DMA, PhD, D.A., D.M.
Music Education		Ph.D, DA, MFA, DMA, Ed.D			Ph.D, DMA, MFA, DA	Ph.D, Ed.D
Music Merchandising					Ph.D, DMA, MFA, DA	
Music (Non-Teaching)	PH.D, Ed.D, DMA		Ph.D, DA, DMA		Ph.D, DMA, MFA, DA	DMA, Ph.D, D.A.
Music Studio/Applied					Ph.D, DMA, MFA, DA	DMA, Ph.D, D.A.
Nanoscience & Nanoengineering				Ph.D		
Nursing					Ph.D, Doc N Science, Ed.D, DNP	Ph.D (nursing or related field), DNS, Ed.D, and D.N.P.
Nursing Practice					DNP	PhD (nursing or related field), Ed.D, DNP, CRNA (doctorally-prepared), DNAP, MD, DO
Nutrition & Food Science					Ph.D	
Occupational Therapy						PhD, DrOT, OTD, EdD, DSc*
Office Administration	Ph.D, Ed.D, DBA	Ph.D, Ed.D, DBA	Ph.D, Ed.D, DBA			
Operations Management					Ph.D, DM, Ed.D, DT, DIT	Ph.D
Ornithology						Ph.D
Outdoor Education	Ph.D, Ed.D					
Pest Management					Ph.D	
Pharmaceutical Sciences					Ph.D, Pharm.D	
Pharmacy					Ph.D, Pharm.D	
Philosophy					Ph.D	Ph.D
Physical Education	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D, Ed.D		Ph.D, Ed.D	Ph.D, Ed.D
Physical Therapy						DPT, PhD, EdD, or DSc—all plus licensure to practice
Physician Assistant Studies						MA/MS*

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Physiology/Pharmacology					Ph.D	Ph.D, MD, DO, DPM, PharmD
Physics	Ph.D	Ph.D, Ed.D	Ph.D, Ed.D	D.Sc, Ph.D	Ph.D	Ph.D
Plant Production					Ph.D	
Political Science	Ph.D, DA,	Ph.D, DA	Ph.D, Ed.D, DA, JD		Ph.D, JD	Ph.D, DPA
Political Science/Criminal Justice					Ph.D, JD	Ph.D, DPA, JD
Psychiatry						Ph.D, MD, DO
Psychology	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D	Ph.D	Ph.D
Public Administration					Ph.D, DPA	Ph.D, DPA
Public Health					M.P.H., D.P.H., Ph.D, or clinical doctorate	M.P.H., D.P.H., Ph.D, Ed.D, MD, DO, DDS/DDM, DPM or clinical doctorate
Public Relations					Ph.D, Ed.D	
Range Science					Ph.D	
Religious Studies					Ph.D, Div.	
Respiratory Care					MS + RRT or MA + RRT	
Rural Sociology					Ph.D	
Science / Physical	Ph.D	Ph.D, Ed.D			Ph.D	
Social Science	Ph.D, DA		Ph.D, Ed.D, DA	Ph.D	Ph.D	
Social Work					Ph.D, DSW	MSW
Sociology	Ph.D, DA	Ph.D, DA	Ph.D, Ed.D, DA, JD	Ph.D	Ph.D	Ph.D
SD University Affiliated Program						MSW, Ph.D, Ed.D, MD, DO
Spanish	Ph.D		Ph.D, Ed.D		Ph.D	Ph.D
Special Education	Ph.D, Ed.D	Ph.D, Ed.D	Ph.D, Ed.D			Ph.D, Ed.D
Speech	Ph.D, MFA***	Ph.D, DA, MFA	Ph.D, Ed.D, DA		Ph.D	Ph.D
Sport, Recreation, and Park Management					Ph.D, Ed.D	
Statistics				Ph.D		
Taxation						LLM or MT, Ph.D, DBA
Technology	Ph.D, Ed.D	Ph.D, Master's plus industry experience, D.Sc.				
Theatre		Ph.D, DA, MFA	Ph.D, Ed.D, MFA, DA		Ph.D, DA, MFA	MFA, Ph.D, Ed.D
Tourism and Hospitality	Ph.D, DBA					
Visual Arts-Studio					Ph.D, DA, MFA	MFA
Vocal Music	Ph.D, Ed.D, D.M.A.		Ph.D, Ed.D, DMA		Ph.D, DMA, MFA	MFA, DMA
Wellness Management	Ph.D, Ed.D					Ph.D, Ed.D

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Wildlife Fisheries					Ph.D	
Veterinary Science					Ph.D, DVM	

Black Hills State University

*In cases where the institution hires a J.D. for the specific purpose of using his/her legal expertise in law-related classes, that degree shall be considered terminal.

** Graphics, Photography, or Multi-media Only

*** Theatre

**** Applies only to English Education

South Dakota School of Mines & Technology

We do not hire on a tenure track contract unless the person has an earned doctorate. Doctorates represented by our current faculty are:

Doctor of Philosophy (Ph.D)

Doctor of Arts (D.A.)

Doctor of Music Arts (D.M.A.)

Doctor of Education (Ed.D)

Juris Doctor (JD)

Doctor of Science (D.Sc.)

The degrees and discipline areas shown in the table are those of our current permanent faculty.

Part-Time faculty are hired in various disciplines on an as needed basis.

The following degrees are considered to be terminal degrees for purposes of promoton among our Lecturer Series faculty:

Master of Arts (M.A.)

Master of Science (M.S.)

Master of Library Science (M.L.S.)

Master of Fine Arts (M.F.A.)

Master of Philosophy (M.PHIL.)

With the exception of our professional librarians, these positions are all ones with substantial soft money support.

South Dakota State University

Wherever a Ph.D is noted, other doctorates such as Ed.D, DTA, DA, Doc. Sci, etc. will be considered terminal degrees in place of the Ph.D in any area if appropriate to the assignment.

Degrees regarded by South Dakota State University as terminal degrees for appointment, promotion, and tenure purposes are as follows:

Master of Fine Arts (MFA)

Master of Landscape Architecture (MLA)

Master of Library Science (MLS) when combined with a second masters degree

Master of Social Work (MSW) *(in the past; would be reevaluated with new appointments)*

TERMINAL DEGREES

Discipline	BHSU	DSU	NSU	SDSM&T	SDSU*	USD
Director of Education (Ed.D)						
Doctor of Arts (DA)						
Doctor of Business Administration (DBA)						
Doctor of Dental Science (DDS)						
Doctor of Divinity (DD)						
Doctor of Engineering (D.Eng)						
Doctor of Industrial Technolgy (DIT)						
Doctor of Jurisprudence (JD)						
Doctor of Medicine (MD)						
Doctor of Music Arts (DMA)						
Doctor of Pharmacy (PharmD) <i>(if a first entry into practice degree, it would be necessary for individual to have experience and/or a residency or post doctoral experience to progress through the ranks)</i>						
Doctor of Philosophy (Ph.D)						
Doctor of Public Administration (DPA)						
Doctor of Public Health (DPH)						
Doctor of Science (D.Sci)						
Doctor of Teaching Arts (DAT or DTA)						
Doctor of Technology (DT)						
Doctor of Veterinary Medicine (DVM)						
In addition there are administratively approved explanations/justifications for:						
Journalism - a combination of degree plus work in the field is described relative to the various ranks						
Engineering Technology - a combination of degree plus industrial experience is described relative to the various ranks						
Both of these internally approved documents are justified with data about faculty in the profession and reference to accreditation criteria. In both areas the combination of academic degree and work experience is more relevant than looking solely at the doctorate as the terminal degree.						
University of South Dakota						
Dental Hygiene: MA or MS in an approved related area plus a baccalaureate degree in Dental Hygiene						
Law: Issued by a school accredited by the American Bar Association						
Law Library: MLS issued by a school accredited by the American Library Association and a JD issued by a school accredited by the American Bar Association						
Library: Issued by a school accredited by the American Library Association plus a second masters or a Specialist or a Doctorate in a disciplinary area						
Medical Library: With certification by the Medical Library Association plus a second masters in a discipline area						
Occupational Therapy: Plus licensure if the degree is in Occupational Therapy.						
Physical Therapy: Plus licensure if the degree is in Physical Therapy.						
Physician Assistant: Master's degree in any discipline						