NOT FOR USE FOR CURRICULAR COURSE CHANGES REQUEST FOR PROGRAM IMPROVEMENTS

NOTE: Changes to programs may require course changes, which must be processed electronically. Any questions should be directed to Associate Provost David Reinhold at 7-4564 or david.reinhold@wmich.edu

DEPARTMENT: HPHE PROPOSED EFFECTIVE FALL YEAR:	COLLEGE: CEHD 2021					
PROPOSED IMPROVEMENTS: Acade New degree* New major* New curriculum* New concentration* X New certificate*	mic Program Proposed Improvements New minor* Deletion* Revised major Revised minor	☐ Admission requi☐ Graduation requ☐ Change in Title☐ Transfer				
☐ Other (explain**) ** Other:						
Title of degree, curriculum, major, mi Physical Education and Positive Behavior	nor, concentration, or certificate: Interoral Intervention and Supports	disciplinary Certificat	e in Adapted			
Chair, Department Curriculum Comm	nittee: allade		Date 10.13.2020			
CHECKLIST FOR DEPARTMENT CHAIRS/DIRECTORS For new programs and other changes that have resource implications, the dean has been consulted.						
☑ When appropriate, letters of support from other departments in the same college are attached.						
When appropriate, letters of support from other college deans, whose programs/courses may be affected by the						
change, are attached.						
	HIGE for possible implications for interna					
	epartmental assessment plan, and identi	fies measurable lear	ning outcomes for			
assessment.						
☑ Detailed resource plan is attached w						
	mpleted and supporting documents are a					
The proposal is written and complete	e as outlined in the Faculty Senate guidel	ines and the curricul	um change guides.			
Chair/Director:	fin Julies		Date 10/13/2020			
	LIST FOR COLLEGE CURRICULUM CO					
Detailed resource plan is attached w	·					
<u> </u>	nd the relevant catalog language has be	en confirmed.				
, ,	effect on students transferring from Mich		eges. Detailed			
	be included with undergraduate proposa		.			
	nd the College and department assessm		onfirmed.			
	nd the College and department strategic	•				
	mpleted and supporting documents are a					
The proposal is written and complete as outlined in the Faculty Senate guidelines and the curriculum change guides.						

Chair, College Curriculum	Date					
NOT FOR USE FOR CURRICULAR COURSE CHANGES REQUEST FOR PROGRAM IMPROVEMENTS						
CHECKLIST FOR COLLEGE DEANS ☐ For new programs and proposed program deletions, the provost has been consulted.						
For new programs, letter of	f support from University Libraries Dean indicating library resource requ	uirements have been				
met.						
☐ When appropriate, letters of	of support from other college faculty and/or chairs are attached.					
☐ When appropriate, letters of	of support from other college deans, whose programs/courses may be a	affected by the				
change, are attached.						
☐ The proposal has been rev	iewed for implications for accreditation, certification, or licensure.					
Detailed resource plan is a	ttached where appropriate.					
☐ All questions attached have	e been completed and supporting documents are attached.					
☐ The proposal is written and	complete as outlined in the Faculty Senate guidelines and the curricul	um change guides.				
Doon		Data				
Dean:		Date				
FOR PROPOSALS REQUIR						
GSC/USC; EPGC, GRADUA	TE COLLEGE, and/or FACULTY SENATE EXECUTIVE BOARD					
Return to Dean						
☐ Forward to:						
	Curriculum Manager:	Date:				
	*needs review by					
☐ Approve ☐ Disapprove		Date				
	Chair, GSC/USC:					
☐ Approve ☐ Disapprove						
	Chair, EPGC:	Date				
☐ Approve ☐ Disapprove						
	Graduate College Dean:	Date:				
☐ Approve ☐ Disapprove						
	Faculty Senate President:	Date				
	*needs review by					
	needs leview by					
☐ Approve ☐ Disapprove	Provest	Date				

NOT FOR USE FOR CURRICULAR COURSE CHANGES REQUEST FOR PROGRAM IMPROVEMENTS

1. Explain briefly and clearly the proposed improvement:

This form is completed to develop a new interdisciplinary graduate certificate in adapted physical education (APE) and positive behavioral intervention and supports (PBIS) for teaching children with severe disabilities (SD) in APE and special education (SE) classes.

2. Rationale. Give your reason(s) for the proposed improvement.

This certificate requires a student to complete 9 courses (27 credit hours, 3 credit hours per course), including 4 professional courses in APE from Master of Arts in PE - APE Concentration, 4 professional courses in PBIS from Master of Arts in SE - Behavior Specialist Concentration, and 1 capstone course for the field experience (see specific course names listed in 12 at the end of this document). This new graduate certificate is required as a result of a \$1.24 million grant project being federally funded. The proposed grant project, *Project Preparing Qualified Personnel from Two Master's Degree Programs in APE and PBIS*, was just awarded by the United States Department of Education (see Appendix 1). A primary part included in this project is to create an interdisciplinary certificate in APE and PBIS for teaching children with SD in APE and SE classes (see Appendix 2) through two Master's degree programs as mentioned above. The project is a collaboration between two current Master's programs and this certificate is not currently being offered. To meet the requirements set by this federally funded grant, this interdisciplinary graduate certificate must be created at WMU in order to receive this federal grant.

3. Effect on other colleges, departments, or programs. If consultation with others is required, attach evidence of consultation and support. If objections have been raised, document the resolution. Demonstrate that the program you propose is not a duplication of an existing one.

This new certificate is an interdisciplinary project, requiring collaboration between two departments, HPHE and SPLS. This potentially increases the student enrollment in a unique and highly demand filed of APE and PBIS. The chairs of both departments, Dean in the college, and Director in the Office of SE in MI have all expressed their support, in writing, for this interdisciplinary program. Their letters of support are attached (see Appendixes 3-6).

4. Effect on your department's programs. Show how the proposed change fits with other departmental offerings.

The creation of this new combined interdisciplinary certificate with the federally funded \$1.24 million will increase the national reputation of APE and PBIS programs offered at WMU, which will attract more applicants applying for APE and PBIS programs. It is expected that the enrollment of APE and PBIS programs will be increased as result of the implementation of the federally funded also interdisciplinary certificate program.

5. Alignment with college's and department's strategic plan, mission, and vision.

The College of Education and Human Development embraces WMU's goals to be learner centered, discovery driven, and globally engaged and is committed to develop exceptional education professions who positively impact our global society, advance knowledge through teaching, scholarships, creative works, and service, and enhance the university and its stakeholder through transformative field experiences and collaboration.

This new collaborative certificate program will meet the above mission in a variety of ways. First, the program is interdisciplinary which brings together two fields that typically do not work together. This program will also attract individuals from a variety of fields. Next, students enrolled in the program will learn applicable skills that can be used to help the lives of many individuals with disabilities. The program will be offered remotely which means the program can recruit and attract students from all over the country. The program includes field work experiences in which students can demonstrate what they learn in their course work into practice. They will receive high quality feedback on their implementation of these skills. Students will then be able to use these skills and implement evidence-based practices to students, which will have a direct impact on those individuals' lives, their families, and community.

6. Effects on enrolled students: Are program conflicts avoided? Will your proposal make it easier or harder for students to meet graduation requirements? Can students complete the program in a reasonable time? Show that you have considered scheduling needs and demands on students' time.

There is no impact on currently enrolled students.

7. Student or external market demand. What is your anticipated student audience? What evidence of student or market demand or need exists? What is the estimated enrollment? What other factors make your proposal beneficial to students?

There has been a significant and chronic shortage of APE teachers and PBIS specialists in school in the job market over years, which is a primary reason that we received the federal grant. This new certificate will increase the number of students enrolled in APE and PBIS programs as 26 students will receive financial support from the federal grant over five years. The financial support will cover tuition, textbooks, laptop, national exam, and tech fees. These supports will help students complete the program in a timely manner.

8. Effects on resources. Explain how your proposal would affect department and University resources, including faculty, equipment, space, technology, and library holdings. If proposing a new program, include a letter and/or email of support from the university libraries affirming that the library resource issues have been reviewed. Tell how you will staff additions to the program. If more advising will be needed, how will you provide for it? What will be the initial one-time costs and the ongoing base-funding costs for the proposed program? (Attach additional pages, as necessary.)

There will be no effects on the resources of the college and departments as all courses included in the certificate are currently available in two Master's degree programs as specified in 2 above, which are already fully funded by the United States Department of Education. Additionally, many of the courses are taught by the key project personnel. Many of the APE and PBIS courses have low enrollment and have a difficulty running when they are scheduled without a federal grant, so this project will increase enrollment in both Master's degree programs.

9. List the learning outcomes for the revised or proposed major, minor, or concentration. The department will use these outcomes for future assessments of the program.

A total of three learning outcomes for the new interdisciplinary graduate certificate for children with SD are proposed. The department will use these outcomes for future assessments of the program.

The learning outcome 1: Students will demonstrate standard-based and evidence-based APE competencies as specified in Michigan Rules, National Standards, and National Recommendations.

The learning outcome 2: Students will demonstrate standard-based and evidence-based PBIS competencies as specified in Michigan Rules, National Standards, and National Recommendations.

The learning outcome 3: Students will be able to implement evidence-based practices in teaching children with SD in both APE or SE classes with their equipped APE and PBIS competencies.

10. Describe how this change is a response to assessment outcomes that are part of a department or college assessment plan or informal assessment activities.

A total of three key assessments will be used to see if students achieve the above three learning outcomes that are part of a department assessment plan or informal assessment activities.

The key assessment 1: The learning outcome 1 will be assessed based on grades students earn in completing 4 APE professional courses. Students are expected to earn a GPA that is equal to or greater than 3.0 over these 4 courses.

The key assessment 2: The learning outcome 2 will be assessed based on grades students earn in completing 4 PBIS professional courses. Students are expected to earn a GPA that is equal to or greater than 3.0 over these 4 courses.

The key assessment 3: The learning outcome 3 will be assessed based on the practicum performance students demonstrate in completing 1 capstone course. Students are expected to complete a total of 200 practicum hours in teaching APE and SE classes with PBIS successfully.

11. (Undergraduate proposals only) Describe in detail how this change affects transfer articulation for Michigan community colleges. For new majors or minors, describe transfer guidelines to be developed with Michigan community colleges. For revisions to majors or minors, describe necessary revisions to Michigan community college guidelines. Department chairs should seek assistance from college advising directors or from the admissions office in completing this section.

N/A

12. Please offer both "Current Catalog Language" and "Proposed Catalog Language" if there is to be a change in the catalog description for a given program. For the "current" language, please copy and paste relevant language

from the most current catalog and for the "proposed" language, please share the exact proposed new catalog language. As possible, bold or otherwise note the key changes in the new proposed catalog language.

Current Catalog Language

N/A

Proposed Catalog Language

Interdisciplinary Certificate Program in Adapted Physical Education (APE) and Positive Behavior Interventions and Supports (PBIS)

Advisors: Jiabei Zhang, Room 1043, Student Recreation Center, HPHE Department and Kate LaLonde, Room 4571 Sangren Hall, SPLS Department

This Interdisciplinary graduate certificate is designed for teaching children with severe disabilities in a combined program structured in a way that allows students to develop professional competencies through the completion of a fully online program. The program prepares teachers to provide quality APE and PBIS services for K-12 children with severe disabilities in APE and SE classes. The program includes 27 credit hours. A program graduate will be endorsed to teach APE for children with severe disabilities in physical education classes and/or provide PBIS service for children with severe disabilities in special education classes with a valid teaching certificate in physical education or special education (depending on the certification process in state of residence). This program is federally funded from 10/01/2020 to 09/30/2025. Contact Dr. Jiabei Zhang at ZHANGJ@wmich.edu or Dr. Kate LaLonde at katherine.lalonde@wmich.edu for the further information.

Admissions criteria:

- Bachelor's degree in Physical Education or Special Education
- Teaching certificate in Physical Education Special Education
- One page statement explaining applicant interest in this certificate
- Three professional letters of reference
- Meet University Requirements for Graduate Level Admission

Coursework required for the Certificate

Four professional courses in APE

HPHE 6210 - APE for Exceptional Children: 3 hours

HPHE 6220 - Programming in APE: 3 hours

HPHE 6250 - Assessment in APE: 3 hours

HPHE 6450 - Curriculum Building in PE: 3 hours

Four professional courses in PBIS

SPED 6380 - Applications of Behavior Analysis in Special Education: 3 hours

SPED 6381 - School-Wide Positive Behavior Supports: 3 hours

SPED 6382 – Intensive Interventions for Challenging Behaviors: 3 hours

SPED 6655 - Coaching Classroom Management: 3 hours

One capstone course for field experience

HPHE 7120 - Coordinated Field Experience: 3 hours



US Department of Education Washington, D.C. 20202

GRANT AWARD NOTIFICATION

cD.	Stans of No.						
1	RECIPIENT NAME	2	AWARD INFORMATION				
-	Western Michigan University College of Ed. & Human Devpt. 1903 West Michigan Avenue Kalamazoo, MI 49008		PR/AWARD NUMBER H325K200043 ACTION NUMBER 1 ACTION TYPE New AWARD TYPE Discretionary				
3	PROJECT STAFF		PROJECT TITLE				
)	jiabei.zhang@wmich.edu EDUCATION PROGRAM CONTACT Carlene Reid (202 carlene.reid@ed.gov EDUCATION PAYMENT HOTLINE G5 PAYEE HELPDESK 888 edcaps.user@ed.gov	4 2) 387-2949 2) 245-6139 336-8930	84.325K Preparing Qualified Personne over Adapted Physical Educa Intervention and Supports	el in an Interdisciplinary Program ation and Positive Behavioral			
5	5 KEY PERSONNEL						
	NAME Jiabei Zhang TITL Project	Et Director	LEVEL OF EFFOR				
6	AWARD PERIODS						
	3 4	10/01/2020 - 09/3 10/01/2020 - 09/3 10/01/2020 - 09/3 DATE 10/01/2021 - 09/30/20 10/01/2022 - 09/30/20 10/01/2023 - 09/30/20 10/01/2024 - 09/30/20	0/2025 AMOUN 022 \$249,415.0 023 \$249,501.0 024 \$249,995.0	00 00 00			
_	AUTHORIZED FUNDING						
8	THIS ACTION \$249,460.00 BUDGET PERIOD \$249,460.00 PERFORMANCE PERIOD \$249,460.00						
0	DUNS/SSN 622364479 REGULATIONS CFR PART Not Available EDGAR AS APPLICABLE 2 CFR AS APPLICABLE 1, 2, 3, 6, 8, 9, 11, 12, 13, 14, E-3, E1, E2, E4, E5, SOL Dated						
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9	LEGISLATIVE AND FISCAL DATA						
	AUTHORITY: PL 108-446 PT-D INDIVIDUALS WITH DISABILITIES EDUCATION ACT PROGRAM TITLE: SPECIAL EDUCATION-PERSONNEL DEVELOPMENT TO IMPROVE SERVICES AND RESULTS FOR CHILDREN WITH DISABILITIES						
	CFDA/SUBPROGRAM NO: 84.325K						

Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education and Positive Behavioral Intervention and Supports

(Abstract, CFDA# 84.325K, Focus Area B)

The Project Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education (APE) and Positive Behavioral Intervention and Supports (PBIS) is proposed as an application for new grants under the Individuals with Disabilities Education Act in the 2020 Competition of Personnel Development to Improve Services and Results for Children with Disabilities Who Have High-Intensity Needs. This project is created in response to extensive interdisciplinary preparation and distance learning needs expressed by scholars. It also addresses preparing qualified personnel to meet the chronic need for more qualified personnel to serve children with disabilities with a focus placed on children with severe disabilities in APE and special education (SE) classes. The purpose of this project is to use an online interdisciplinary project over two Master's degree programs in APE and PBIS offered at WMU to prepare 26 qualified scholars over the five project years from 2020 to 2025. All 26 scholars will be prepared to earn a new combined graduate certificate in APE and in PBIS to serve children with severe disabilities in APE and SE classes, in which 13 scholars will earn a Master's degree in APE and 13 scholars will earn a Master's degree in PBIS for children with disabilities.

The overall purpose of this project will be achieved through 14 project objectives. These objectives include (1) Searching for project advisements from the advisory committee for the yearly management plan; (2) Recruiting qualified project trainees with equal access for underrepresented populations; (3) Requiring all trainees to sign a service obligation entry contract, a program contract, and a service obligation exit contract; (4) Providing financial assistance to all trainees to cover tuition, technology, textbook, and national exam fees; (5) Preparing all trainees with appropriate courses based on the fully Online Interdisciplinary master's degree Program; (6) Directing all trainees to conduct research activities focusing on individualization in inclusive PE classes; (7) Providing all trainees with professional field experiences teaching children with disabilities in inclusive and separated PE classes; (8) Using effective strategies to retain all trainees including persons from under-represented populations; (9) Ensuring qualification through competency evaluation and awarding a master's degree with an endorsement in adapted PE; (10) Assisting all trainees with finding employment as adapted PE teachers in public schools; (11) Tracking the employment of all trainees after graduation for a period of three years; (12) Disseminating project outcomes obtained in professional conferences, proceedings, and journals; (13) Evaluating the project operation based on formative and summative methods-for adjusting project activities; and (14) Submitting each trainee's information data, all project performance data, and seven program performance measures to the related systems.

This project will work in collaboration with the Michigan Department of Education, the President of WMU, the Provost of Extended University Programs at WMU, the Dean of College and Human Development at WMU, Department Chairs of the Human Performance and Health Education and the Special Education and Literacy Studies at WMU, local schools near WMU and suitable schools in project trainees' local areas. An organized operation plan, a designed evaluation plan, and a justified budget plan will be used for achieving the above objectives. Among the budgeted dollars, at least 65% of the total annual funding will be designated for student support, including tuition and technology fees. It is anticipated that, over the five-year project period, a total of 26 scholars will graduate from this project. These graduates will alleviate the shortage of qualified personnel to teach children with severe disabilities in APE classes. This proposal addresses the competitive preference priority 1 specified in 84.325K with a cost share contributed by WMU about 50% of the total amount of grant budgeted.



STATE OF MICHIGAN DEPARTMENT OF EDUCATION LANSING

GRETCHEN WHITMER GOVERNOR MICHAEL F. RICE, Ph.D. STATE SUPERINTENDENT

April 22, 2020

Jiabei Zhang, Ed.D., CAPE, and Professor Department of Human Performance & Health Education College of Education & Human Development Western Michigan University 1903 W. Michigan Avenue Kalamazoo, MI 49008-5426

Dear Dr. Zhang:

I am writing this letter in support of your proposed "Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education and Positive Behavioral Intervention and Supports," a new grant application under the Individuals with Disabilities Education Act, U.S. Department of Education CFDA #84.325K, Focus Area B.

It is my understanding this proposed project will help to meet the significant need of many potential applicants for an extensive distance learning venue for more qualified adapted physical education (PE) teachers and positive behavioral specialists in public schools in Michigan and other states. This project will use a fully online interdisciplinary master's degree program created at Western Michigan University (WMU) to train adapted FE teachers and positive behavioral specialists curing the five-year project. These teachers and specialists will be prepared to serve children with disabilities, including those who have high-intensity needs, in both special and inclusive PE classes in schools.

The master's degree programs in adapted PE and Positive Behavioral Intervention and Supports at WMU has been effective programs for training adapted PE teachers and positive behavioral specialists. Since most students enrolled in this program are full-time teachers, a fully online program for training these teachers is needed.

As the Director of the Office of Special Education in Michigan, I support WMU's proposal "Preparing Qualified Personnel in Adapted Physical Education and Positive Behavioral Intervention and Supports" to alleviate the shortage of qualified adapted PE teachers and positive behavioral specialists at public schools in the state of Michigan and other states across the nation.

Sincerely,

Teri L. Chapman, Ed.S., Director Office of Special Education

din & Chapman

STATE BOARD OF EDUCATION

CASANDRA E. ULBRICH - PRESIDENT • PAMELA PUGH - V CE PRESIDENT MICHELLE FECTEAU - SECRETARY • TOM MCMILLIN - TREASURER TIFFANY D. TILLEY - NASSE DELEGATE • JUDITH PRITCHETT LUPE RAMOS-MONTIGNY • NIKKI SNYDER

WESTERN MICHIGAN UNIVERSITY



College of Education and Human Development Office of the Dean

April 30, 2020

To Whom It May Concern,

This letter is to indicate my support of the grant proposal, entitled "Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education and Positive Behavioral Intervention and Support", submitted by Drs. Jiabei Zhang, a faculty members of the Department of Human Performance and Health Education and a colleague of the Department of Special Education and Literacy Studies in the College of Education and Human Development at Western Michigan University (WMU).

There is a chronic shortage of adapted physical education teachers and positive behavioral specialists who are qualified to serve students with disabilities, especially children with severe developmental disabilities in physical education and special education in the State of Michigan. There is also a significant need to deliver the courses required for an approved program in adapted physical education and positive behavioral intervention and supports in a distance-learning format. To address the shortage issue and the need for flexibility in program delivery, WMU adopted an online format in delivering these two approved programs. Such programs have been effective in preparing qualified adapted physical education teachers, and positive behavioral specialists.

I am willing to serve as a project advisory committee member to support this proposal and/or provide other similar assistance to support the project.

Should you have any questions about this letter of support, please contact me either via e-mail, andrea.beach@wmich.edu or phone, (269) 387-1725.

Sincerely,

Andrea L. Beach, PhD

Associate Dean and Acting Co-Dean,

269-387-1725

1903 W. Michigan Avenue, Robertson, M 49008-5229 meat. (203) 387-2900, soc. (209) 387-2882 waters weich adarbducation OMPUS SEE. 2001 Sangers Hall

Western Michigan University

Department of Health, Physical Education and Recreation
College of Education

April 27, 2020

To Whom It May Concern:

It is my pleasure to write this letter in full support of the grant proposal titled "Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education and Positive Behavioral Intervention and Supports" to improve the education of adapted physical education teacher and positive behavioral specialist skills.

Dr. Jiabei Zhang, a well-known researcher and educator, has recently developed a very effective and successful online interdisciplinary learning model for producing qualified teachers to improve teaching and services for children with severe disabilities. The overall purpose of this proposed project is to implement a fully online interdisciplinary program over two programs, adapted physical education and positive behavioral intervention and supports, developed at WMU to prepare 26 adapted PE teachers and positive behaviroal specialist over five years. These teachers and specialists will be primarily prepared to teach children and youth with severe disabilities. The interdisciplinary program is collaborated by the adapted PE program in the Department of Human Performance and Health Education and the positive behaviroal program in the Department of Special Education and Literacy Studies at WMU.

The project addresses a great need for adapted physical education teachers and positive behavioral specialists in the State of Michigan and beyond. It will train them primarily to serve students with severe disabilities in schools. I am personally willing to serve in an advisory role in the areas of the measurement and evaluation for the project and will support the project as department chair in cording the use of on campus facilities.

I praise Dr. Jiabei Zhang for his effort and commitment to underserved populations and to establish and maintain this innovative program.

Sincerely,

Dr. Yuanlong Liu, Chair

Department of Human Performance and Health Education

1903 W. Michigan Ave., Kalamazoo, MI 49008-5426

Phone: (269) 387-2710 FAX: (269) 387-2704

WESTERN MICHIGAN UNIVERSITY



Department of Special Education and Literacy Studies College of Education and Human Development

April 29, 2020

To Whom It May Concern:

I'm writing in support of Project Preparing Qualified Personnel from Two Master's Degree Programs in Adapted Physical Education and Positive Behavioral Intervention and Supports. The two programs have been effective programs for training adapted PE teachers and positive behavioral specialists. I believe fully online programs for training adapted PE teachers and positive behavioral specialists are needed since most students enrolled are full-time teachers.

As the department chair, I will ensure that we provide enough sections of the courses offered in the department of Special Education and Literacy Studies in this interdisciplinary project for the students in this program. As part of this partnership, I am willing to serve as a member of the advisory committee for this proposed project, if funded. Feel free to contact me if you have any questions or need more information.

Sincerely,

Regena Fails Nelson, Ph.D.

Interim Chair,

Special Education and Literacy Studies

Department of Special Education and Literacy Studies
Western Michigan University
1943 M. Michigan Avenue, Kalamanon, M. 49006-5258
HIGHE (265) 387-5935 DE (265) 387-5703
HIGHE Spis juffo@wmich.edu Wilstrie, wmich.edu/specialed