University of Louisiana at Lafayette

College of Education Faculty Curriculum Vitae Information

Ben D. Kern, PhD, CSCS

Title Department Office Number Extension Email Address Education	Assistant Professor School of Kinesiology Bourgeois Hall 127-B 719-761-3467 benkern@louisiana.edu Doctor of Philosophy, Kinesiology
Teaching Philosophy	I believe that effective teaching is contingent on the teacher possessing two critical qualities: (1) passion for the content area and (2) a genuine concern for the needs of the student. Enthusiasm and excitement for the subject are contagious, and students respect and seek to learn from passionate teachers. Students also learn more effectively and are more willing to accept challenges when they trust that their teacher has designed experiences that are meaningful and beneficial. Along with an enthusiastic and student-centered approach, I believe that deliberate and effective teaching practices should be implemented in order to promote student engagement and direction. I employ a variety of techniques to promote student engagement, such as using an active learning approach whenever possible. I have found that class discussions in the think, pair, share style are effective in promoting deeper understanding of topics and communicating ideas. I also utilize laboratory exercises to allow students to learn in a hands-on environment. I also prefer a flipped classroom approach, in which information transfer takes place outside of class, and then in-class time is spent providing context, clarifying meaning, and application. I am comfortable using technology to help me assess what students are learning. For example, I frequently use in-class remote polling to gauge student understanding about concepts and I utilize online survey tools such as Google Forms and Socrative® exit tickets and surveys to gather rich information about student learning. Student engagement drives my choices of instructional strategies, improves the quality of time students spend in class, and sets the stage for students to take responsibility for their learning.

Bio	Ben Kern is a former Colorado PE teacher, collegiate strength & conditioning director, and instructional quality coach for Colorado PE teachers. Ben taught PE for 6 years in rural Center High School (Center, CO), then opened the first ever strength & conditioning program for Adams State University (Alamosa, CO). Ben went on to work as an instructional quality coach with the University of Colorado in a project known as Healthy Eaters, Lifelong Movers (HELM); this project was aimed at improving the quality of Physical Education in 14 rural school districts in southern Colorado. Ben completed his PhD in Kinesiology at the University of Illinois, and now works full time as an assistant professor of Kinesiology at the University of Louisiana at Lafayette, specializing in physical education teacher education.
Courses Taught	KNES 499: Internship in Kinesiology HLTH 313: Coordinated School Health Education Strategies KNES 459: Management & Instructional Design for Activity Settings EDCI 488: Student Teaching in Grades K-12 EDCI 485: Internship Alternative Certification I EDCI 487: Internship Alternative Certification II EDCI 400: Phase I Teaching Internship Residency KNES 305: Motor Behavior & Control KNES 322: Skills & Techniques: Racquet Sports KNES 449: Secondary School Health and Physical Education Methods KNES 509: Organization and Management of Exercise and Activity Programs
Research Interests	School-based physical activity promotion, including physical education and comprehensive school physical activity programs.
Teaching Experience	Six years as a high school physical education teacher at Center High School (Center, CO) (2002 – 2008) Nine years as an adjunct instructor of physical education methods, health and wellness, exercise physiology at Adams State University (Alamosa, CO) (2008 – 2017) Three years as a teaching assistant at the University of Illinois (Urbana-Champaign, IL) (2013 – 2016) Three years as an assistant professor at the University of Louisiana Lafayette (2016 – present)
Publications	1. Duncan, C., & Kern, B. D. (In Press). Getting competition under control. <i>Journal of Physical Education, Recreation & Dance</i> .

- 2. **Kern, B. D.**, Imagbe, S., Bellar, D., & Clemons, J. M. (In press). Health-related fitness content knowledge, physical activity, and instructional practices among US physical educators. *Research Quarterly for Exercise and Sport*.
- 3. Killian, C., **Kern, B. D.**, Ellison, D. W., Graber, K. C. & Woods, A. M. (In press). State Lawmaker's Views on Childhood Obesity and Related School Wellness Legislation. *Journal of School Health*.
- 4. **Kern, B. D.,** Graber, K. C., Woods, A. M., & Templin, T. (2019). The influence of socializing agents and teaching context among teachers of different dispositions toward change. *Journal of Teaching in Physical Education*, *38*, 252-261. https://doi.org/10.1123/jtpe.2018-0175
- 5. **Kern, B. D.**, Richards, K.A.R., Ayers, S., & Killian, C. (2019). Chapter 6: Recruiting into PETE: Faculty perceptions of recruitment issues, challenges, and successful strategies. *Journal of Teaching in Physical Education*, *38*, 45-52. https://doi.org/10.1123/jtpe.2018-0210
- 6. **Kern, B. D.**, Ayers, S., Killian, C., & Woods, A. M. Monograph (2019). Chapter 8: Student retention in PETE: Strategies and barriers. *Journal of Teaching in Physical Education*, *38*, 61-67. https://doi.org/10.1123/jtpe.2018-0213
- 7. Richards, K. A. R., Killian, C., Graber, K. C., & **Kern, B. D.** (2019). Monograph Chapter 4: Studying physical education recruitment and retention: Qualitative and quantitative research methods. *Journal of Teaching in Physical Education*, *38*, 22-36. https://doi.org/10.1123/jtpe.2018-0010
- 8. Woods, A. M., McLoughlin G., **Kern, B. D.,** & Graber, K. C. (2018). What's physical activity got to do with it?: Social trends in less active students at recess. *Journal of School Health*, 88(7), 500-507. https://doi.org/10.1111/josh.12637
- 9. **Kern, B. D.,** & Graber, K. C. (2018) Understanding teacher change: A national survey of US physical educators. *Research Quarterly for Exercise and Sport*,

89, 80-90. https://doi.org/10.1080/02701367.2017.1411579

- 10. **Kern, B. D.**, Graber, K., Shen, S., & Hillman, C. H., McLoughlin, G. (2018). Association of school-based physical activity, socioeconomic status, and third grade reading. *Journal of School Health*, 88(1), 34-43. http://dx.doi.org/10.1111/josh.12581
- 11. Escalante, G., Gentry, C., **Kern, B.**, & Waryasz, G. (2017) Injury patterns and rates of Costa Rican CrossFit® participants: A retrospective study. *Medicina Sportiva*, 8(2) 2927-2934.
- 12. **Kern, B. D.,** & Graber, K. C. (2017). Physical education teacher change: Initial validation of the teacher change questionnaire-physical education. *Measurement in Physical Education and Exercise Science*, 21(3), 161-173. http://dx.doi.org/10.1080/1091367X.2017.1319371
- 13. Belansky, E., Cutforth, N., **Kern, B. D.**, & Scarbro, S. (2016). Disseminating evidence-based physical education practices in rural schools: The San Luis Valley physical education academy. *Journal of Physical Activity and Health*, *13*, 1002-1009. http://dx.doi.org/10.1123/jpah.2015-0467
- 14. Woods, A. M., **Kern, B. D.,** McLoughlin G., & Graber, K. C. (2016). Social influence on school recess physical activity. *Health Behavior and Policy Review, 3*, 99-109.
- 15. **Kern, B. D.,** & Robinson, T.L. (2011). Effects of betaalanine supplementation on performance and body composition in collegiate wrestlers and football players. *Journal of Strength and Conditioning Research*, 25, 1804-1815.

Presentations

Conference proceedings

- 1. **Kern, B. D.**, Imagbe, Clemons, J. M., & S., Bellar, D. (2019, May). *Health-related fitness knowledge, physical activity, and instructional practices among male and female physical educators*. Presented at the annual meeting of the American College of Sports Medicine, Orlando, FL.
- 2. Davis, G. R., Lavergne, M., Scott, D., **Kern, B. D.**, Bellar, D., & Nelson, A. (2019, May). *Potential benefits of repeated resting metabolic rate measurements*.

- Presented at the annual meeting of the American College of Sports Medicine, Orlando, FL.
- 3. **Kern, B. D.**, Imagbe, S., Bellar, D., & Clemons, J. M. (2019, April). *Variables related to teaching and assessing health-related fitness content knowledge among US physical educators*. Presented at the annual meeting of SHAPE America, Tampa, FL.
- 4. Imagbe, S., **Kern, B. D.,** Bellar, D., & Clemons, J. M. (2019, April). *Health-related fitness knowledge and physical activity among physical educators*. Presented at the annual meeting of SHAPE America, Tampa, FL.
- 5. **Kern, B. D.**, & Graber, K. C. (2018, March). *Initiating change in physical education: Results of a national survey*. Poster presentation at the SHAPE America National Conference, Nashville, TN.
- 6. Escalante, G., Gentry, C., Waryasz, G., & **Kern, B.** (2017, April). *Retrospective injury survey of Central American Crossfit® participants*. Poster presented at the Far West Athletic Trainers Association Annual Meeting & Clinical Symposium, Las Vegas, NV.
- 7. Killian, C. M., **Kern, B. D.**, Ellison, D. W., Steinberg, J. S., & Graber, K. C. (2017, March). *Schools' Role in Promoting Child Wellness: Perspectives of State Lawmakers*. Poster presented at the SHAPE America National Conference, Boston, MA.
- 8. **Kern, B. D.**, Woods, A. M., McLoughlin, G., & Graber, K. C. (2015, March). *Social influence on physical activity during recess*. Poster presented at the SHAPE America National Conference, Seattle, WA.
- 9. **Kern, B. D.**, McLoughlin, G., & Graber, K. (2014, April). *The relationship between in-school physical activity opportunities and third grade reading ability*. Poster presented at the SHAPE National America National Conference, St. Louis, MO.
- 10. **Kern, B. D.**, & Robinson, T. L. (2012, July). *Effects of a* 7-week beta-alanine supplementation on anaerobic power output in female collegiate soccer, softball, and volleyball players. Poster presented at the NSCA National Conference, Las Vegas, NV.

Kern, B., Robinson, T. L., & Manninen, A. H. (2008, July). Effects of beta-alanine supplementation on exercise performance during a competitive wrestling season: An 8-week open label study. Poster presentation at the International Society of Sports Nutrition on National Conference, Las Vegas, NV.

International Presentations

- 1. Ellison, D. W., **Kern, B. D.**, & Killian, C. M. (2019, June). *Initial Validation of the Teaching Sustainability Questionnaire*. Paper presented at the annual meeting for the International Association for Physical Education in Higher Education (AISEP), New York, NY.
- 2. Duncan, C, & **Kern, B.D.** (2018, July). Toward a cooperation-competition continuum. Paper presentation at Movement: Brain, Body, Cognition International Conference, Harvard Medical School, Boston, MA.
- 3. Killian, C. M., **Kern, B. D.**, Ellison, D. W., Downs, M. N., Hua, A., Choi, D. S., Woods, A. M., & Graber, K. C. (2015, November). Legislators' perceptions of the current status
 - of wellness and obesity levels in children. Poster presented at the 1st FIEP Afro-European Conference on Physical Education and Sport, Rabat, Morocco.
- 4. Woods, A. M., Graber, K. C., McLoughlin, G. M, & **Kern, B. D.** (2015, July). *Examining recess-based physical activity across multiple school contexts: A mixed methods approach*. Paper presented at the annual meeting for the International Association for Physical Education in Higher Education (AISEP), Madrid: Spain.
- Killian, C. M., Kern, B. D., Ellison, D. W., MacFarlane, M. N., Hua, A., Choi, D. S., Woods, A. M., Graber, K. C. (2015, April). Addressing the obesity epidemic through legislation: Perspectives of state lawmakers. Presentation at the annual meeting of The Australian Council for Health, Physical Education and Recreation, Adelaide, Australia.
- 6. Woods, A. M., Graber, K. C., & **Kern, B. D.** (2014, July). Research-based physical education: Strategies that promote student engagement and enjoyment.

Presentation at the World Conference on Physical Education and Sport, Shanghai, China.

National Presentations

- 1. Ellison, D. W., **Kern, B. D.**, & Killian, C. M. (2019, April). *PE teacher resilience and psychological flexibility as indicators for intent to remain teaching in high-poverty schools*. Presented at the annual meeting of SHAPE America, Tampa, FL.
- 2. Bellar, D., **Kern, B. D.**, & Judge, L. W. (2019, April). *Body fat, weight training, and mental wellness among college students*. Presented at the annual meeting of SHAPE America, Tampa, FL.
- 3. Judge, L. W., **Kern, B. D.**, & Bellar, D. (2019, April). Body fat and weight training among college students. Presented at the annual meeting of SHAPE America, Tampa, FL.
- Richards, K. A. R., Ward, P., Ayers, S. F., Graber, K. C., Woods, A. M., Sibley, B., Ballard, K., Cleland, F., Snyder, S., Centeio, E., Connolly, M., Killian, C., & Kern, B. D. (2018, October). General session: An interview about recruitment and retention in PETE/HETE. Presented at the SHAPE America PETE/HETE Conference, Salt Lake City, UT.
- 5. **Kern, B. D.**, & Graber, K. (2018, March). *Development and application of an instrument to measure teacher change*. SHAPE America National Conference, Nashville, TN.
- 6. **Kern, B. D.,** Killian, C. M., Richards, K. A. R., & Ayers, S. F. (2018, March). *PETE faculty members' beliefs about recruitment: issues, challenges, and strategies*. SHAPE America National Conference, Nashville, TN.
- 7. Ayers, S. F., Richards, K. A. R., Woods, A. M., Graber, K. C., Killian, C., & **Kern B. D.** (2018, March). *PETE recruitment and retention: Where we are and future directions*. Round-table discussion presentation at the SHAPE America National Conference, Nashville, TN.
- 8. **Kern, B. D.**, & Graber, K. (2017, March). *Student and contextual influences on physical education teacher*

- *change*. SHAPE America National Conference, Boston, MA.
- 9. Cutforth, N., Belansky, E. S., **Kern, B. D.,** Scarboro, S. & Smith, N. (2017, February). *Improving the quality of physical education in low-income rural schools: Lessons learned from the physical education academy*. Presented at the Active Living Research annual conference, Clearwater Beach, FL.
- 10. **Kern, B. D.**, Graber, K., Shen, S., Hillman, C. H., & McLoughlin, G. (2016, April). *In-school physical activity moderates socioeconomic status and third-grade reading relationship.* SHAPE National Convention, Minneapolis, MN.
- 11. **Kern, B. D.,** Woods, A. M., Graber, K. C., & McLoughlin, G. (2016, April). *Social influences on students' physical activity levels during school recess*. SHAPE National Convention, Minneapolis, MN.
- 12. **Kern, B. D.**, McLoughlin, G. M, Woods, A. M., & Graber, K. C. (2015, October). *Determinants of physical activity during school recess*. Paper presented at Society of Health and Physical Educators (SHAPE) America PETE & HETE conference, Atlanta, GA.
- 13. **Kern, B. D.**, & Robinson, T. L. (2009, July). Effects of beta-alanine supplementation on performance and body composition in collegiate wrestlers and football players. Oral presentation at NSCA National Conference, Las Vegas, NV.

Regional & State Presentations

- 1. Guccione, S., **Kern, B. D.**, & McKey, K. (2018, November). *Assessing the new Louisiana state physical education standards*. Presentation at the Louisiana Association for Health, Physical Education, Recreation, and Dance state conference, Baton Rouge, LA.
- 2. Gallagher, M. A. & **Kern, B. D.** (2018, October). Geometry racquet. Paper presented at the Annual Meeting of the Louisiana Association of Teachers of Mathematics, Shreveport, LA.
- 3. **Kern, B. D.,** Newman, N., & Spell, K. (2017, November). *Using technology to assess student*

- learning: Practical strategies for teachers. Presentation at the Louisiana Association for Health, Physical Education, Recreation, and Dance state conference, Baton Rouge, LA.
- 4. Killian, C.M., Ellison, D. W., **Kern, B. D.,** & Woods, A. M. (2016, November). *Physical educators and their role in promoting child wellness: Perspectives of state lawmakers*. Presentation at the Illinois Association for Health, Physical Education, Recreation and Dance Conference, St. Charles, IL.
- 5. **Kern, B. D.**, & Woods, A., (2014, January) *Active Students = Better Learners: Strategies to Get Kids Moving*. Presented at Urbana School District 116 Institute Day, Urbana, IL.
- 6. **Kern, B. D.**, (2013, October) *SPARK It Up! High Quality PE in Action*. Presented at the 2013 Healthy Students + Healthy Schools = Academic Success event hosted by the University of Colorado Rocky Mountain Prevention Research Center, Alamosa, CO.
- 7. Cutforth, N., & **Kern, B. D.**, (2013, October) *High Quality Physical Education: What is it? Will You Know it When You See it?* Presented at the 2013 Healthy Students + Healthy Schools = Academic Success event hosted by the University of Colorado Rocky Mountain Prevention Research Center, Alamosa, CO.
- 8. Belansky, E., Cutforth, N., & **Kern, B. D.,** (2012, October) *The San Luis Valley Physical Education Academy: A regional approach to transforming 14 low-income, rural districts' physical education programs.*Presented at the 2012 NASPE Physical Education Teacher Education (PETE) conference, Las Vegas, NV.
- 9. Lichtenstein, G., **Kern, B. D.,** Cutforth, N., Belansky, E., Myers, K., Johnson, P., & Martinez, E., (2012, July). *High quality physical education is academic: A partnership between Adams State University and the Healthy Eaters Lifelong Movers (HELM) Project for promoting and sustaining high quality physical education in the San Luis Valley. Presented at the 43rd Annual Conference of the Colorado Association of School Executives (CASE), Breckenridge, CO.*

Scholarship of Teaching and Learning: Invited Presentations

- Kern, B. D., McKey, K., Duncan, C., & Wilson, W. (2019, August). *Quality physical education for healthier schools*. Presented at Lafayette Parish School System professional development workshop series, Lafayette, LA
- 2. **Kern, B. D.**, Duncan, C., Wilson, W., & Guccione, S. (2019, August). *Active and inclusive learning in physical education*. Presented at St. Martin Parish School System all-day professional development workshop, Breaux Bridge, LA.
- 3. **Kern, B. D.** (2019, July). *Closing the achievement gap with physical activity*. Presented at the Physical Activity Leaders Summer Institute, University of Northern Colorado, Greely Colorado.
- 4. **Kern, B. D.** (2019, April). *Overview of essential components of physical education*. Lunch & Learn online webinar. Accessible at https://www.eventbrite.com/e/overview-of-essential-components-of-physical-education-tickets-56511349969
- 5. **Kern, B. D.** (2019, April). *Comprehensive school physical activity programs (CSPAP) overview, implementation, and evaluation*. Presented at the Louisiana Health Schools Academy Training of Trainers, Baton Rouge, Louisiana.
- 6. **Kern, B. D.** (2019, April). Essential components of physical education and classroom physical activity. Presented at the Louisiana Health Schools Academy Training of Trainers, Baton Rouge, Louisiana.
- 7. **Kern, B. D.**, McKey, K., Guccione, S., Duncan, C., Simonton, K., & Hill, K. (2018, August). *Louisiana Department of Education physical education standards assessment training*. Lafayette Parish School System (Lafayette, LA) professional development series.
- 8. **Kern, B. D.**, Duncan, C., Lavergne, C., Hill, K., & Guccione, S. (2017, August). *Louisiana Department of Education physical education standards revision update and training*. Lafayette Parish School System (Lafayette, LA) professional development series.

- 9. **Kern, B. D.** (2017, April). *Fitness, physical activity, and cognition: What we now know.* Keynote address at University of Louisiana Lafayette Student Research Symposium.
- Kern, B. D. (2017, February). Using assessment to improve instruction in physical education. Presentation at Lafayette Parish School System Lafayette, LA.
- 11. **Kern, B. D.** (2016, November). *Episode 4 Ben Kern*. The Teacher Tunnel Podcast. Available at: http://www.teachertunnel.com/
- 12. **Kern, B. D.** (2015, February). Why schools need quality physical education and how administrators can make it happen! Presentation at Center Consolidated school district, Center, CO.
- 13. **Kern, B. D.** (2015, February). Why schools need quality physical education and how teachers can make it happen! Presentation at Adams 50 school district, Denver, CO.
- 14. **Kern, B. D.,** (2012, March). *Affinity mapping: The facilitation of vision*. Presented to the Community Advisory Board of the Rocky Mountain Prevention Research Center, Alamosa CO.
- 15. **Kern, B. D.,** (2011, June). *Designing a training program for your sport.* Presented at the Capstone Experience: On-line Master's in Coaching Degree Cohort, Adams State College.
- 16. **Kern, B. D.,** (2010, June). *Designing a training program for your sport*. Presented at the Capstone Experience: On-line Master's in Coaching Degree Cohort, Adams State College.
- 17. **Kern, B. D.,** (2010, May). *Nutritional needs for today's athlete*. Presented at All-Sports Coaching Clinic, Adams State College.
- 18. **Kern, B. D.,** (2009, June). *Strength training basics*. Presented at the Capstone Experience: On-line Master's in Coaching Degree Cohort, Adams State College

Constant	D
Grants	Barriers to and facilitators of physical education teacher
	change (2016-2017). Illinois Association of Health,
	Physical Education, Recreation, and Dance (IAHPERD)
	Jump Rope for Heart research grant. \$4941 (Co-Principal
	Investigator)
	Determinants of physical activity during recess in
	elementary schools (2014-15). Illinois Association of
	Health, Physical Education, Recreation, and Dance
	(IAHPERD) student research. \$4821 (Co-investigator)
	β -Alanine and high intensity interval training effects in
	female collegiate athletes (2012). Athletic Edge Nutrition
	product research. \$2000 (Principal Investigator)
	Effects of beta-alanine supplementation on performance and
	body composition in collegiate wrestlers and football
	players (2010). Athletic Edge Nutrition product research.
	\$2000 (Principal Investigator)
Conferences Attended	American College of Sports Medicine National 2019 –
	Orlando, FL
	Society of Health and Physical Educators National 2019 – Tampa, FL
	Movement: Brain, Body, Cognition International
	Conference 2018 at Harvard Medical School – Boston, MA
	Society of Health and Physical Educators National 2018 –
	Nashville, TN
	Society of Health and Physical Educators National 2017 – Boston, MA
	Society of Health and Physical Educators Southern District
	2017 – Baton Rouge, LA
	Society of Health and Physical Educators National 2016 –
	Minneapolis, MN
	Society of Health and Physical Educators National 2015 – Seattle, WA
	Physical Education Teacher Education Conference 2015 –
	Atlanta, GA
	Society of Health and Physical Educators National 2014 –
	St. Louis, MO
	National Association for Sport and Physical Education
	Physical Education Teacher Education Conference 2012 –
	Las Vegas, NV
	National Strength and Conditioning Association National
	2012 – Las Vegas, NV

	Society of Health and Physical Educators 2011- San Diego, CA NSCA National 2011 – Las Vegas, NV
Professional Memberships	Louisiana Association for Health, Physical Education, Recreation, and Dance (LAHPERD) Society of Health and Physical Education (SHAPE) America National Strength & Conditioning Association American College of Sports Medicine
Awards	 Outstanding Scholar Award. Louisiana Association of Health, Physical Education, Recreation, and Dance (LAHPERD) Representative of state of Louisiana at Centers for Disease Control Healthy Schools Academy Training of Trainers (ToT) (1 of 3 selectees statewide) Joan D. and Alexander S. Haig Endowed Professorship in Education (July 2018) University of Louisiana at Lafayette Discretionary allocation amount: \$4639.16, annually (3 yr. appointment) Seymour Sudman Dissertation Award (June, 2016). University of Illinois Survey Research Laboratory. Barriers to and facilitators of physical education teacher change. First place, \$2,000 award. Academic Poster Award – 29th Australian Council for Health, Physical Education and Recreation (ACHPER) International Conference - Addressing the obesity epidemic through legislation: Perspectives of state lawmakers.
Additional Skills	Statistical analysis skills, including multiple regression, hypothesis testing, structural equation modeling.
Dissertation	Barriers to and facilitators of physical education teacher change
Other Professional Experience	High school sports coaching, including football, basketball, and track & field. I also directed the athletics program for 1 year at Center High School (Center, CO)
Service	Teacher Workshops Louisiana Department of Education physical education standards assessment training. Lafayette Parish School System (Lafayette, LA) professional development series. Louisiana Department of Education physical education standards revision update and training. Lafayette Parish

School System (Lafayette, LA) professional development series.

Using Assessment to Improve Instruction in Physical Education – Lafayette Parish School System, Lafayette, LA, February 8, 2017

Reviewer

Research Quarterly for Exercise and Sport (RQES) European Physical Education Review (EPER) Journal of Physical Activity and Health (JPAH) Journal of Teaching in Physical Education (JTPE) Measurement in Physical Education and Exercise Science (MPEES)

Nutrients

Progress in Community Health Partnerships (PCHP) Quest

Journal of Clinical Medicine (JCM)

Mentorship

Supervision of undergraduate students – Pedagogical Qualitative Research Laboratory, University of Illinois Department of Kinesiology & Community Health Individualized Research Planning – James Scholar Program, University of Illinois Independent study, University of Louisiana at Lafayette

Master's internship, University of Louisiana at Lafayette