John D. (J.D.) Baser, Jr., M.A.

Department of Crop and Soil Sciences

 ${\it Teaching Associate Professor -- Agricultural \ Education}$

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Education

2005	M.A., Educational Administration
	Washington State University
1994	B.S., Agricultural Education
	Washington State University
1991	A.A., Agriculture Sciences
	Walla Walla Community College
Professional Experier	тсе
2011 – Present	Teaching Associate Professor in Agricultural Education / Agricultural Technology and Management Department of Crop and Soil Sciences, Washington State University. My primary responsibilities include teaching courses in mechanics that focus on welding, conventional machining, and small engines maintenance and repair. Additionally, I instruct courses that focus on training pre-service agricultural educators. My main emphasis area is basic mechanics and shop safety, but I also emphasize professionalism, lesson planning, pedagogy, and pre-service teacher self-reflection. I advise students who are seeking a degree in Agricultural Education.
2009 – 2011	Principal at Whitman Elementary (Preschool-Grade 6) Lewiston Public Schools #1, Lewiston, ID
1999 – 2009	Agricultural Education Teacher / FFA Advisor (Grades 9-12) Pomeroy School District #110, Pomeroy, WA
1994 – 1999	Agricultural Education Teacher / FFA Advisor (Grades 9-12) Mount Baker School District #507, Deming, WA

Grants, Awards, and Donations

2021	Omnibus Equipment Capital Purchase Awards granted for use in teaching AGTM 201 and AGTM 402 courses. MIG and TIG equipment updates \$55,000 and a Plasma cutting system \$34,000. Update dollars totaling \$89,000.
2017	Principal contact and co-investigator Curriculum for Agriculture Science Education (CASE) grant. "CASE non-consumables grant for WSU Agricultural Education". Awarded: \$27,000
2017	Co-investigator for USDA-NIFA grant. "Identify and utilize drought tolerant wheat germplasm lines in improving water use efficiency of cultivated bread wheat". Not awarded: \$5,199,999.00
2017	Principal contact and investigator for acquisition of 350 Briggs and Stratton short blocks for distribution to regional Agricultural Education teachers. The value of this donation to teachers from Briggs and Stratton to Washington State University was \$54,155.
2017	Excellence in Advising Award nomination
2016	Faculty recognition by WSU Football team for excellence in teaching (tour of football operations, met with team, watched practice, met with athletics advisors, and attended a game).
2016	Principal contact and investigator for acquisition of 396 Kohler vertical shaft engines for distribution to Washington Agricultural Education teachers. The value of this donation to teachers from Kohler to Washington State University was \$99,000.
2015	Principal contact and investigator for acquisition of 475 Briggs and Stratton short blocks for distribution to Washington Agricultural Education teachers. The value of this donation to teachers from Briggs and Stratton to Washington State University was \$73,500.
2015	Principal contact and investigator for acquisition of 5 Briggs and Stratton short blocks for instruction of AGTM 310 (Outdoor Power/Small Gas Engines). The value of this donation from Briggs and Stratton to Washington State University was \$770.
2014	Principal contact and investigator for acquisition of 130 Briggs and Stratton engines for distribution to Washington Agricultural Education teachers. The value of this donation from Briggs and Stratton to Washington State University was \$72,670.
2014	Principal contact and investigator for acquisition of 30 Briggs and Stratton engines for instruction of AGTM 310 (Outdoor Power/Small Gas Engines). The value of this donation from Briggs and Stratton to Washington State University was \$15,970.
2013	Principal contact and investigator for acquisition of 192 Briggs and Stratton engines for distribution to Washington Agricultural Education teachers. The value of this donation from Briggs and Stratton to Washington State University was \$35,000.

2013	Co-authored successful grant application submitted to Washington State FFA Foundation and Lincoln Electric Company for LaCrosse High School. The value of this grant was \$600 for a SP 140T MIG Welder.
2012	Principal contact and investigator for acquisition of a variety of cutters, arbors, grinding stones, and machining equipment from Columbia Basin College (CBC). The value of this donation from CBC to Washington State University was \$2,500.
2012	Principal contact and investigator for acquisition of 25 Kohler engines for instruction of AGTM 310 (Outdoor Power/Small Gas Engines). The value of this donation from Kohler Company to Washington State University was \$8,125.
2012	District VI Outstanding Service to Agricultural Education Award

Presentations

	Regional Invited
2022	Baser, J.D. <i>Career opportunities in agriculture today</i> . Washington Agriculture Leadership Exposition (WALE), Washington State FFA Association and Washington FFA Foundation, Wenatchee, WA.
2021	Baser, J.D. <i>Career opportunities in agriculture today</i> . Washington Agriculture Leadership Exposition (WALE), Washington State FFA Association and Washington FFA Foundation, Walla Walla, WA.
2018	Baser, J.D. <i>Career opportunities in agriculture today.</i> Washington Agriculture Leadership Exposition (WALE), Washington State FFA Association and Washington FFA Foundation, Lynden, WA.
2017	Baser, J.D. <i>Updates of program in Agricultural Education at Washington State University.</i> Washington Association of Agricultural Educators Conference, Moses Lake, WA.
2016	Baser, J.D. <i>Updates of program in Agricultural Education at Washington State University.</i> Washington Association of Agricultural Educators Conference, Pasco, WA.
2015	Baser, J.D. and Candis Carraway. <i>Career opportunities in agriculture today.</i> Washington Agriculture Leadership Exposition (WALE), Washington State FFA Association and Washington FFA Foundation, Prosser, WA.
2015	Baser, J.D. <i>Updates of program in Agricultural Education at Washington State University.</i> Washington Association of Agricultural Educators Conference, Silverdale, WA.
2014	Baser, J.D. <i>Updates of program in Agricultural Education at Washington State University</i> . Washington Association of Agricultural Educators Conference, Spokane, WA.

2013	Baser, J.D. Updates of program in Agricultural Education at Washington State University.
	Washington Association of Agricultural Educators Conference, Wenatchee, WA.
2012	Baser, J.D., Andrea Cox, and Michael Swan. Updates of programs in CAHNRS and
	Agricultural Education at Washington State University. Washington Association of
	Agricultural Educators Conference, Bellingham, WA.

Service

	Committees – Department of Crop and Soil Sciences
2022 – Present	Chair, Career Guidance Committee – Tadd Wheeler
2022 – Present	Coordinator, State FFA Agricultural Technology and Management Career Development Event in Yakima, WA
2022 – Present	Coordinator, State FFA Creed Leadership Development Event in Kennewick, WA
2020 – 2021	Member, Career Guidance Committee – Cathy Perillo
2019 – 2020	Chair, Search Committee for Teacher Assistant Professor of Agricultural Technology and Mechanization – Hired Tadd Wheeler during the summer of 2020
2017 – 2018	Member, Search Committee for Assistant/Associate Professor of Agricultural Education
2014 – Present	Member, Department of Crop and Soil Sciences Scholarship Selection Committee
2012 – Present	Coordinator, State FFA Agronomy Career Development Event at WSU
2012 – Present	Coordinator, State FFA Convention Events at WSU
2011 – Present	Faculty Advisor, Agricultural Education Club, WSU
2014	Member, Search Committee for Assistant/Associate Professor of Agricultural Education
2013	Chair, Search Committee for Assistant/Associate Professor of Agricultural Education
	Committees – College of Agricultural, Human, and Natural Resource Sciences (CAHNRS)
2017	CAHNRS Student Awards Committee – Outstanding Junior in Human Sciences
2016	CAHNRS Faculty Internship Review Board
2013 – 2014	CAHNRS Scholarship Selection Committee
2012	Aggie of the Year Selection Committee
2012	Search Committee for AFS/IPS Academic Program Coordinator
2012	Search Committee for MS in Agriculture Academic Program Coordinator
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	Committees – College of Education
2015 – Present	College of Education Master's in Teaching Admission Committee
2013 – 2020	Teacher Education Committee
2013 – Present	College of Education Teacher Admission Committee
	Committees – Voiland College of Engineering and Architecture
2014 – Present	Assistant Building Coordinator for Engineering Laboratory Building 900
	Recruitment – CAHNRS and Agricultural Education
2011 – Present	High school visitations and contact with Agricultural Educators
2011 – Present	Phone contact, e-mail, and provide recruitment letters to potential agricultural education majors via CAHNRS recruitment leads
	Committees – Office of Superintendent of Public Instruction
2018 – Present	Professional Educator Standards Board – Career Technical Education Work Group
Workshops	
2022	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering in cattle artificial insemination at All West Select Sires in Eltopia, Washington. Four AI clinicians worked with 10 agricultural educators. This was a one-day in-service at Ruby Ridge Dairy.
2021	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering in Whatcom and Skagit counties, Washington. The forest practice and industry in-service had 16 participants who learned about forest site maintenance and toured industry timber facilities over two days. This was a collaborative training with Andy Perleberg from WSU Forestry Extension.
2021	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering in cattle artificial insemination at All West Select Sires in Burlington, Washington. Due to COVID enrollment was low at two students. This was a one day in-service at the Select Sires office and then at Coldstream Farms in Acme, Washington.
2019	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering in Omak, Washington on June 21 and 22. The Stihl use and safety in-service had 18 participants who learned about Stihl maintenance and troubleshooting from Stihl training professionals on day one. Day two included on site chainsaw safety and felling practices. This was a collaborative training with Andy Perleberg from WSU Forestry Extension.

2018	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering at Columbia Basin Technical Skill Center on June 23. Small Gas Engines had 16 participants who were allocated 350 Briggs and Stratton short blocks. Participants used the curriculum I developed to completely disassemble and reassemble short blocks.
2017	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for an in-service offering at Columbia Basin Technical Skill Center on June 24. Small Gas Engines had 21 participants who were allocated 377 Kohler vertical shaft engines. Participants used the curriculum I developed to completely disassemble and reassemble new engines.
2016	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for in-service offering at Walla Walla Community College and Columbia Basin College on June 23-24. Small Gas Engines had 13 participants who were allocated 450 Briggs and Stratton short blocks and a complete disassembly and reassembly curriculum. The machining and welding in-services I coordinated at Columbia Basin College had 18 participants.
2015	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for in-service offering in Bremerton on June 26-27. Small Gas Engines had 11 participants who were allocated 125 Briggs and Stratton engines and a complete disassembly and reassembly curriculum.
2014	Coordinator for WSU/WAAE Teacher In-service symposium I served as the lead for in-service offering at WVC campus on June 27-28. Meats Career Development Event training had 12 participants.
2013	Coordinator for WSU/WAAE Teacher In-service symposiums I served as the lead for in-service offering at WSU campus on June 21-22. Small Gas Engines had 12 participants who were allocated 192 Briggs and Stratton engines. Pork 300 had 22 participants.
2012 – 2013	Blue Mountain Principals Association In-service Coordinator I served as the lead organizer for State Standard, SolidWorks, and industry contact workshop and field day.
2012	Coordinator for WSU and Bellingham Technical College Tungsten Inert Gas (TIG) Welding Bootcamp I served as the lead contact and organizer for a TIG welding in-service with 17 participants.
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Meetings, Conferences, Seminars, Courses

2022	National FFA Convention in Indianapolis. CAHNRS recruitment. Judged National FFA
	Creed Leadership Development Event for Washington FFA
2011 – 2022	Washington Association of Agricultural Educators (WAAE) Fall Executive Meeting*
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2012 – 2022	Washington Association of Agricultural Educators (WAAE) Spring Executive Meeting*
2012 – 2022	Washington Association of Agricultural Educators (WAAE) Summer Conference*
2013	Support Personnel, National FFA Convention Agronomy Career Development Event
	*Presented at meeting

Continuing Education

2022	Advising Training – Reinstatement for Students
2020	ZOOM and Panopto training and full implementation in all courses taught
2019	CANVAS training and full implementation in all courses taught
2018	Curriculum for Agriscience Education (CASE) AFNR certification
2017	Stihl 101 Silver Training
2017	Curriculum for Agriscience Education (CASE) Affiliate Professor
2016	Stihl 101 Bronze Training
2014	Departmental Exceptions Zzusis training
2014	Building Coordinator training for Engineering Laboratory Building 900
2014	Angel 101 training for transition to Blackboard
2013	WSU Purchasing Card Training and Advanced Course for Cardholders and Reconcilers. Completed four hours of training for the Purchasing Card (PCard) Program at WSU. Training included policy, management of accounts, running reconciliation reports.
2013	Torchmate Cutting Systems use and product line tutorial. <i>Training included product purchase, set-up, and use.</i>
2012	WSU and BTC TIG Welding Bootcamp. Organized and attended Tungsten Inert Gas (TIG) welding clinic held at Bellingham Technical College.
2011	WSU Advisor Training by the Center for Advising and Career Development (CACD). Completed Advising 101, 102, and 103.

Teaching

AGED 110 Introduction to Agricultural Education, 2 credits (50%), I 2016 (19); I 2017 (14 – 100%); I 2018 (17); | 2019 (15); | 2020 (15); | 2021 (13); | (16); | 2022 (19) – Requirements for becoming an agricultural teacher and roles of an agricultural teacher. AGTM/ENGR 201 Metal Fabrication, 3 credits, II 2012 (30); III 2013 (44); III 2014 (44); II 2015 (24); III 2016(46); III 2017 (41); III 2018 (43); III 2019 (38); II 2020 (33); III 2021 (26); III 2022 (40) Basic welding, metal fabrication, and machining safety and application. NOTE: no summer 2020 due to COVID 19 shut down. AGTM/ENGR 202 Welding, 1 credit, | 2015 (2); | 2016 (4); | 2017 (2); | 2018 (2); | 2019 (2); | 2021 (2); | 2022 (3) – Basic welding safety and application with Arc, MIG, and TIG. AGTM/ENGR 203 Machining, 1 credit, I 2015 (1); I 2017 (1); I 2022 (1) – Machining safety and application. Metal Fabrication, 1 credit, | 2015 (1); | 2019 (1); | 2022 (1) – Metal fabrication, cutting, AGTM/ENGR 204 and safety. **AGTM 310** Small Engines/Outdoor Power, 3 credits, I 2012 (15); I 2013 (16); I 2014 (14); I 2015 (9); I 2016 (17); I 2017 (19); I 2018 (17); I 2019 (12); 2020 offering deferred to spring 2021 due to COVID 19 shut down; II 2021 (26); I 2022 (17)- Updated curriculum in Fall 2016 to include complete disassembly and reassembly of new Kohler vertical shaft engines that I acquired for the laboratory. Included updates and creation of PowerPoint slides and written coursework. In 2018 after 5 years of offering an extra lab for students who could not fit the lab section in their time schedule I added a second lab section for students. I taught lab six hours per week in two sections, rather than one three-hour section. **AGTM 402** Methods in Teaching Agricultural Mechanics, 3 credits, I 2012 (12); I 2013 (8); I 2014 (7); | 2015 (5); | 2016 (6); | 2017 (9); | 2018 (9); | 2019 (13); | 2020 (10); | 2021 (5); | 2022 (16) - Maintenance, lesson planning, and curriculum implementation in mechanics. AGED 407 Student Teaching in Agricultural Education, 8 credits, II 2012 (4); II 2013 (10); II 2014 (5); II 2015 (10); II 2016 (5); II 2017 (7); II 2018 (4); II 2019 (11); II 2020 (11); II 2021 (10); II 2022 (9) – Supervision of pre-service teachers in Agricultural Education. **AGED 430** Reinforcing Core Academics in Agricultural Education (Animal), 4 credits, I 2017 (5); 2020 (17); I 2022 (11) – Foundations of successful preparation and presentation of inquiry-based instruction in agricultural education. **AGED 431** Reinforcing Core Academics in Agricultural Education (AFNR), 4 credits, I 2019 (16); I 2021 (9) – Foundations of successful preparation and presentation of inquiry-based instruction in agricultural education. **AGTM 444** Agricultural Technology and Management Teaching Practicum, 1 credit, II 2013 (5); II 2014 (7); || 2015 (5); || 2016 (6); || 2017 (12); || 2018 (11); || 2019 (6); || 2021 (4); || 2022 (6)— Laboratory teaching support and instruction. **AGED 450** Planning, Curriculum, and Techniques in Agricultural Education, 3 credits, I 2017 -Planning, curriculum, and instructional techniques in Agricultural Education.

(2); II 2013 (1); I 2016 (1)	012
ME 483 Topics in Mechanical Engineering, variable credit, II 2012 (2); I 2014 (2)	
AGED 497 Internship in Agricultural Education, variable credits, I 2014 (3); I 2015 (3); II 2016 (2) 2017 (1); 2019 II (1)	;
AGED 499 Independent Research in Agricultural Education, variable credits, I 2021 (1);	
AGTM 499 Agricultural Technology and Management Special Problems, variable credit, II 2013 (II 2014 (4); II 2015 (5); I 2016 (1); II 2017 (6); II 2018 (4); II 2019 (5); II 2021 (5); II 2022 – Field experience.	•
AGRI 702 Masters Directed Study and or Exam, variable credit, II 2013 (7); II 2015 (1)	

Advising

	Master's Committee Member
2019 – 2021	Mia Feil, M.S. in Agriculture
2019 – 2020	Elizabeth Warren, Master's in Teaching
2018 – 2020	Amy Sidran, M.S. in Agriculture
2018 – 2020	Mike Emmans, M.S. on Agriculture
2015 – 2017	Kristina Knebel (Peterschick), M.S. in Agriculture
2015 – 2017	Amanda Lindworth (Mattingly), M.S. in Agriculture (withdrew from program)
2015 – 2017	Tammy Brandvold (Bennett), M.S. in Agriculture
2014 – 2017	Hannah Donaldson, Master's in Teaching
2014 – 2016	Steve Hayter, M.S. in Agriculture (co-chair)
2014 – 2016	Elizabeth Rider (Grinde), Master's in Teaching
2014 – 2015	Jacklyn Phillips, M.S. in Horticulture
2013 – 2015	Todd Hargrave, Master's in Teaching
2013 – 2014	Kelly Atterberry, M.S. in Horticulture (left committee)
2012 – 2014	Ryan Burtchett, M.S. in Agriculture
2013 – 2014	Erika Studeman, Master's in Teaching
2012 – 2013	Kyle Hurley, M.S. in Agriculture
2012 – 2013	Josh Krieg, M.S. in Agriculture (co-chair)
2011 – 2013	Stacy Lischke, M.S. in Agriculture (co-chair)
	<u>Undergraduate Advisees in Agricultural Education (Primary Advisor)</u>
2021 – Present	Cole Baerlocher (changed universities)
2021 – Present	Morgan Duim
2021 – Present	Samantha Gambonini
2021 – Present	Andrea Hallauer (withdrew)
2021 – Present	Spencer Hamilton
2021 – Present	Harleyjo Holman (withdrew)

2021 – Present	Kayley McGhan
2021 – Present	James Pellervo
2021 – Present	Mackenzie Shattuck
2021 – Present	Breanna Short
2021 – Present	Chloe Vedder
2020 – Present	Molly Quade
2020 – Present	Mikayla Ross (withdrew)
2020 – Present	Rachel Shrauger
2019 – Present	Ruby Anderson
2019 – Present	Aubrie Arnold (withdrew)
2019 – 2021	Elisabeth Avenell (changed major)
2019 – 2020	Hayleigh Benson (changed major)
2019 – Present	Alyssa Drader
2019 – Present	Madison Geist (withdrew)
2019 – Present	Kelsey Hinton
2019 – Present	Alissa Jilk
2019 – Present	Kyle Johnson
2019 – Present	Al Kurzhal
2019 – 2021	Holly Lenssen
2019 – Present	Laynee Olmstead (changed major)
2019 – 2021	Megan Reid (changed major)
2019 – Present	Bailey Watkins
2019 – 2022	Tanner Wallace
2019 – Present	Megan Yaws (changed major)
2018 – 2020	Bailee Perleberg
2017 – 2020	Jacklyn Brandible
2017 – 2019	Abby Burke
2017 – 2019	Abby Cate
2017 – 2020	Corrina Davis
2017 – 2021	Brevin Evenson
2017 – 2019	Rebecca Foote
2017 – Present	Mariah Huey (withdrew)
2017 – 2021	Jordan Hummel
2017 – 2020	Hailey Hunsaker
2017 – 2019	Jayda Jessie
2017 – 2019	Alex Johnson
2017 – 2022	Alex Lozano
2017 – 2018	Genavive Mayo-Orozco (withdrew)
2017 – 2019	Luke Moore (withdrew)
2017 – 2020	Erika Parks
2017 – 2020	Melissa Rauch
2017 – 2018	Brent Rosman (AGTM)
2018	Tye Taylor (withdrew)
2018 – 2021	Karlie Talbot
2018	Lauren Walter (withdrew)

2017 2010	Vistoria I IIrov
2017 – 2019	Victoria Ulrey
2016 – 2020	Olivia Abbott
2016 – 2020	Annetta Cardin-Fuson
2016 – 2019	Mack Hopkins
2016 – 2017	McKenzie Long (withdrew)
2016 – 2021	Isabelle Phillips
2016 – 2020	Melissa Rauch
2016 – 2017	Dane Schwartz (changed major to animal science)
2016	Emily Speed
2016 – 2020	Isobel Sweet
2016 – 2019	Maya Wahl
2017 – 2020	Isabelle Wilkinson (withdrew)
2016 – 2017	Audrey Williams (withdrew)
2015 – 2019	Allie Axtell
2015 – 2019	Maddy Tanis
2015 – 2019	Megan Whited (Miller)
2014 – 2015	Gabby Torres (withdrew)
2015	Todd Scott (withdrew)
2014 – 2018	Tyler Jenks
2017 – 2018	Rylee Suhadolnik
2014 – 2017	Reni Lucido
2014 – 2018	Fiona Jorgensen
2014 – 2018	Colter Garcia
2014 – 2018	Danika Campos (change of major AGTM)
2014 – 2017	Megan Blyzka
2014 – 2018	Jacklyn Bennett
2014 – 2022	Molly Aberle
2014 – 2015	Sheridan Lantz (change of major to animal science)
2013 – 2015	Hailey Loid (change of major to animal science)
2013 – 2014	Chelsea Hill (change of major it IPS)
2013 – 2015	Savanna Witter (change of major AGTM)
2013 – 2017	Shania Simons
2013 – 2017	Jesse White
2013 – 2016	Michalla Maupin
2013 – 2016	Mia Thomsen (Feil)
2013 – 2016	Gavin Voelckers
2013 – 2016	Hannah Symonds
2012 – 2016	Evan Gray (AGTM)
2013 – 2015	Randy Zerger (change of major)
2012 – 2015	Allie Kiehn
2012 – 2015	Austin Baker
2012 – 2015	Michelle Burns
2012 – 2015	Carissa Corrigan
2012 – 2015	Jessica DeBoer
2012 – 2015	Rebekah Fuller

2012 – 2015	Travis Hoyle
2012 – 2015	Brianna Tasker
2012 – 2015	Cheryl Thonney
2012 – 2015	Elizabeth Nelsen
2012 – 2014	Katie Wood (Nickels)
2012 – 2014	Katie Vetter
2012 – 2014	Amanda Lindworth (Mattingly)
2012 – 2014	Jennifer Crane

Professional Memberships and Affiliations

1994 – Present	National Association of Agricultural Educators (NAAE)
1994 – Present	Washington Association of Agricultural Educators (WAAE)
1999 – 2019	Junior Livestock of Show of Spokane-Board of Trustees; Executive Board of Directors (2007 – 2011)
2011 – Present	Association of Career and Technical Education (ACTE)
2013 – 2014	WSU Academic Advising Association (ACADA)
2011 – 2013	Curriculum for Agricultural Science Education (CASE) Advisory Committee
2013	Washington State Grange Legislative Handbook Editing Committee-Education