



VirginiaTech

College of Liberal Arts
and Human Sciences

Department of Human Development and
Family Science

366 Wallace Hall (0416)
Blacksburg, Virginia 24061
540/231-4794 Fax: 540/231-7012
www.humandevlopment.vt.edu

February 14, 2018

TO: Nicole Akers
Megan Coulter
Gary Costello

FROM: Mary Ellen Verdu *MEV*

RE: Revision of governance packet for new major

Thanks for the memo outlining the changes that need to be made, some of which I was not aware of. I'm hoping the materials accompanying this have included all the changes.

One of the courses, HD 3254 is in the college approval process currently, and we do not anticipate any problems with that. If we need to pull this major package until HD 3254 is through the process let me know.

If I need to submit this back through the college committee please let me know. Otherwise, I will assume you will forward it through the university governance process.

Invent the Future

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
An equal opportunity, affirmative action institution

COLLEGE OF LIBERAL ARTS AND HUMAN SCIENCES
 Bachelor of Science
Department of Human Development and Family Science
Major: Childhood Pre-Education
For Students Graduating in Calendar Year 2021

A sequence of 2 foreign language courses is required for graduation unless 2 high school credits of the same foreign language or 6 credit hours of foreign language have been earned. These credits do not count towards graduation—see Undergraduate Catalog section for graduation requirements.

| <u>Curriculum for Liberal Education</u> | <u>Credit Hours</u> |
|--|---------------------|
| Area I: Writing and Discourse | |
| ENGL 1105-1106 First Year Writing | 3__ 3__ |
| Area II: Ideas, Cultural Traditions and Values | |
| Select 6 credits from courses approved for Area II | 3__ 3__ |
| Area III: Society and Human Behavior | |
| PSYC 1004 Introductory Psychology | 3__ 3__ |
| SOC 1004 Introductory Sociology | |
| Area IV: Scientific Reasoning and Discovery | |
| *BIOL 1005, 1006 General Biology or | 3__ 3__ |
| CHEM 1015, 1016 Chemistry in Context | |
| Area V: Quantitative and Symbolic Reasoning | |
| MATH 1014 Precalculus with Transcendental Functions | |
| STAT 3604 Statistics for the Social Sciences | 3__ 3__ |
| Area VI: Creativity and Aesthetic Experience | |
| Select 1–3 credits from courses approved for Area VI | 1–3__ |
| Area VII: Critical Issues in a Global Context | |
| Select 3 credits from courses approved for Area VII | 3__ |

TOTAL CURRICULUM FOR LIBERATION EDUCATION REQUIRED COURSES: 34–36 credits

Satisfactory progress toward the degree is defined as successful completion of the Curriculum for Liberal Education requirements for English, Biology (or Chemistry), Mathematics and HD 1004 by the time the student has attempted 72 semester hours.

There are no hidden prerequisites.

Graduation Requirements:

In-major GPA must be 2.0

Overall GPA must be 2.0

*BIOL 1005 and 1006 are no longer offered. Students who have not yet fulfilled requirements for Area IV must take the CHEM 1015 and 1016 or discuss possible substitution of other biology coursework for this requirement with an authorized representative from the Human Development and Family Science Department.

Required Core Courses

Credit Hours

| | | |
|------------|--|---------|
| *HD 1004 | Human Development I | 3__ |
| *HD 2004 | Human Development II | 3__ |
| *HD 2304 | Family Relationships | 3__ |
| *HD 2335 | Principles of Human Services I (prereq. HD 1004) | 3__ |
| *HD 2336 | Principles of Human Services II (prereq. HD 2335) | 3__ |
| *HD 3014 | Research Methods in Human Development (prereq. HD 1004, 2004, 2304, Stat 3604) | 3__ |
| *HD 4324 | Advanced Family Relationships (prereq 2304) | 3__ |
| *HD 4714 | Senior Capstone (prereq. Senior standing) | 3__ |
| *HD 4964 | Field Study (prereq. HD 1004, 2004, 2335, 2336; Junior standing) | 3__ 3__ |
| *COMM 2004 | Public Speaking | 3__ |
| *AHRM 2304 | Family Financial Management | 3__ |

Subtotal Required Courses: 36 credits

Required Childhood Pre-Education Major Courses

| | | |
|------------|---|-----|
| *HD 3214 | Infancy & Early Childhood (prereq. 1004) | 3__ |
| *HD 3224 | Middle Childhood and Adolescence (prereq. 1004) | 3__ |
| *HD 3254 | Curriculum in Early Childhood (prereq. 1004) | 3__ |
| *EDCI 3024 | Issues in American Schooling | 3__ |
| *HD 3144/ | | |
| *EDCI 3144 | Educating Exceptional Learners | 3__ |
| *EDCI 4204 | Humanizing the K12 Classroom | 3__ |

TOTAL CHILDHOOD PRE-EDUCATION CREDITS: 18 credits

***In-major GPA course**

Free Electives

In addition to satisfying all University and Childhood Pre-Education requirements, students will complete sufficient semester hours of Free Electives to total 120 credit hours. Students should check with the State Department of Education for the state they plan on teaching in, to determine if they require specific classes, or see Virginia Tech’s Education Advisor.

TOTAL ELECTIVE CREDITS: 30–32

College of Liberal Arts and Human Sciences,
Department of Human Development and Family Sciences

Bachelor of Science in Human Development: Major in Childhood Pre-Education

Contact: Victoria Lael
vlbvt@vt.edu

1. Justification, Need for Major:

Educational Value:

The Childhood Pre-Education major will provide students with a solid foundation in early childhood development and in educational principles and practices at the undergraduate level. While students currently majoring in Human Development can obtain most of these courses at the present time, they do not yet benefit from an identifiable major that clearly signals their expertise and career focus.

Our department has the commitment to help Childhood Pre-Education students understand children's needs outside of the classroom, and how the children's needs impact learning inside the classroom. For example, Childhood Pre-Education students will understand the role of parenting competency, social class, race, culture, gender, rural and urban contexts, disability and difference on the capabilities of young children. Students will also gain an understanding of professional behavior with children and their families, ethical standards, and the impact of policy and law on the classroom. In essence, this major is focused on the forces that shape how young children develop, so that our students will be effective teachers who will remain in the profession (nearly 50% of new teachers leave the classroom within 5 years, according to the U.S. Department of Education).

Market Analysis:

At a national level, the federal government is requiring Head Start to hire teachers with bachelor degrees and has been expanding the reach of Head Start to infants and toddlers in home and classroom settings. At the state level, many states are providing 4-year-old preschool programs to reach out to similarly disadvantaged students to give them an educational boost before facing traditional elementary education. Similarly early childhood programs in high quality childcare centers are increasing their educational requirements for their teachers and childcare workers. The major will allow our students access to these markets as they move from college into the work force.

Relevance to Virginia Tech Mission:

Undergraduate students in this major will have both service learning and protracted field study experiences in sites outside the University and within our own Child Development Center for Learning and Research as they move through the curriculum, fitting the VT shaped experience. The focus on the whole child from a very young age includes a focus on brain development from the prenatal and infancy development periods and beyond.

2. Whom the Major Will Serve:

Currently about one-quarter of students (more than 150 students) in the Human Development major have as their career goal to work directly with young children, either as early childhood educators or in the public schools in elementary or special education. The major would signal the expertise of these students in terms of their comprehensive understanding of young children, their families and the environment in which they live. In addition, the course selection helps them move toward state licensure as elementary or special education teachers. We also anticipate that the new major will help attract additional students to Virginia Tech.

3. Resource Needs:

No new resources are required to establish the proposed Childhood Pre-Education major at Virginia Tech. The differences between the present and undergraduate major in Human Development and the proposed major consists of courses that are offered as controlled electives in the Human Development and Family Sciences (HDFS) department or courses that are offered in the School of Education already, with one exception that will be added to the HDFS course offering with minimal impact.

4. Administration:

The Childhood Pre-Education major would be administered by the Department of Human Development and Family Sciences with the cooperation of the School of Education. The requested term of the start of the major is Fall 2019 with the first class of the graduating students in the calendar year 2021 (because students at Virginia Tech may have already taken many of the relevant courses for the major).

Implementation of the new major can be achieved without significant disruption because students who wish to continue their education with a Master's Degree in Education are already advised to take most of the courses in the Childhood Pre-Education core. The advising staff will work closely with students who express an interest in working with young children. All students currently majoring in Human Development within HDFS will be informed via the departmental website, the majors listserv, and in individual advising sessions about the new major. The new checksheet will be posted on the Department website, the Department's Facebook page, and in hard copy in advising offices. Recruiting materials will include the availability of the new major upon its approval.

December 14, 2017

CLAHS Undergraduate Governance Committee:

This letter accompanies the submission of a request to create a new major in the Department of Human Development and Family Science, a degree in Childhood Pre-Education, designed to serve students preparing for careers in educating young children in a variety of settings.

I verify that this will not require additional resources for the Department since we would be adding only one additional class to our undergraduate catalog (HD 3254: Curriculum in Early Childhood).

Sincerely,

Anisa Zvonkovic

Department Head

Zvonkovic, Anisa

From: Bernice Hausman <bhausman@vt.edu>
Sent: Friday, February 16, 2018 9:55 AM
To: Zvonkovic, Anisa
Subject: Re: letter of support or ENGL 1105-1106 in new major in my dept

Hi Anisa

While I am conversing with members of the registrar's office about this requirement to supply a letter, I thought I would supply one for you.

The English dept. is required to provide ENGL 1105 and 1106 for all VT undergraduates who require the courses and, thus, HD may put these courses on any checksheet it puts forward. The English department must do so regardless of the impact on departmental resources. This particular request appears to involve no new resources on our part.

BH
Bernice Hausman
Chair, Dept of English
Virginia Tech
bhausman@vt.edu

On Feb 15, 2018, at 2:48 PM, Zvonkovic, Anisa <anisaz@vt.edu> wrote:

Hi Bernice,

As you might be aware, the HDFS department is trying to propose a new major, Childhood Pre-education. We currently have only 1 major, Human Development, and our plan is that about 1/3 of our current majors will switch to the new major, because it will provide a signal of their expertise and interest in working with young children (whether they go on to obtain a master's in education or other work).

Our proposal is currently in the JIRA system, CM 4134. We need a letter of support from English because ENGL 1105-1106 is specified in the current general education requirements (I realize it could all change in pathways). Basically, we anticipate no increased demand on ENGL because these students will be switching from one major that required those classes to another. In future years, there may be an increased demand, but there will also be a general education plan switch, and an implementation of the new budget model, so it's all hard to predict.

Please let me know if you have any questions. I figure you write these letters a lot!

Thanks, Anisa

Anisa M. Zvonkovic, Ph.D.
Professor and Department Head
Department of Human Development and Family Science
College of Liberal Arts and Human Sciences
Virginia Tech
366A Wallace Hall
295 W. Campus Drive
Blacksburg, VA 24061-7012
(540) 231-4794

"Reclaiming my time." Representative Maxine Waters, D-California, June, 2017



VirginiaTech

College of Liberal Arts
and Human Sciences

John Ryan, Chair, Department of Sociology

560 McBryde Hall MC 0137
225 Stanger Street
Blacksburg, Virginia 24061
540/231-8971 Fax: 540/231-3860
E-mail: johnryan@vt.edu
www.sociology.vt.edu

February 28, 2018

Dear Curriculum Committee:

The Department of Sociology is pleased to support SOC 1004 as part of the Human Development Department's major in Childhood Pre-Education.

No new resources will be required from this department.

Sincerely,

John Ryan
Professor and Chair

Invent the Future



Mary Ellen Verdu <mverdu@vt.edu>

FW: Letter of Support

1 message

Zvonkovic, Anisa <anisaz@vt.edu>

Wed, Mar 7, 2018 at 2:56 PM

To: "Green, Andrea" <greena15@exchange.vt.edu>, "Verdu, Mary" <mverdu@vt.edu>

From: Stephens, Bob
Sent: Wednesday, March 07, 2018 2:42 PM
To: Zvonkovic, Anisa <anisaz@vt.edu>
Subject: Letter of Support

Dear Anisa,

The Psychology Department supports inclusion of PSYC 1004 (formerly 2004) as a required course in the proposed Childhood Pre-education major in the Department of Human Development. No new resources will be needed.

Sincerely,

Bob

Robert S. Stephens, Ph.D.
Professor & Department Chair
Department of Psychology
Virginia Tech

Zvonkovic, Anisa

From: Richard Walker <rawalker@vt.edu>
Sent: Friday, February 16, 2018 6:00 AM
To: Zvonkovic, Anisa
Cc: Winkel, Brenda
Subject: Re: letter of support for BIOL 1005-1006 for new major in HD

Hi Anisa,

We actually have already instituted changes as a result of Pathways. At the end of the current semester, we will no longer offer BIOL 1005, 1006 General Biology. A one-semester version of that sequence (BIOL 1014 Introduction to Biology) has been created and we will begin teaching that in Fall 2018, along with a few other one-semester thematic BIOL courses. The only two semester survey of biology we will continue to offer is BIOL 1105, 1106 Principles of Biology.

As I see it, the complication is that some of your students graduating in 2020 (assuming that is when the new major will first graduate) may have already taken BIOL 1005, 1006 and some may not. I have no problem approving 1005, 1006 for use on your checksheet but any letter would need to mention the fact that we are not planning to teach it again (that info has already gone out to advisors across the university), and you would likely (I think) want to list alternatives for those students who have not completed 1005, 1006.

Would it make sense to chat about this by phone or in person?

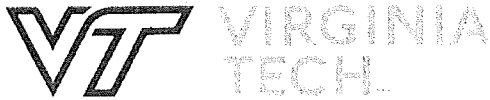
Rich

Richard A. Walker
Associate Department Head
Biological Sciences
5070 Derring Hall, 926 West Campus Drive
Virginia Tech, Blacksburg, VA 24061-0406
540-231-3803 (phone) 540-231-9307 (fax) rawalker@vt.edu

On Thu, Feb 15, 2018 at 3:03 PM, Zvonkovic, Anisa <anisaz@vt.edu> wrote:

Thanks! Hope I gave enough info for you, Rich, if not, don't hesitate to reach out.

From: Brenda Winkel [<mailto:winkel@vt.edu>]
Sent: Thursday, February 15, 2018 3:00 PM
To: Zvonkovic, Anisa <anisaz@vt.edu>
Cc: Walker, Richard <rawalker@vt.edu>
Subject: Re: letter of support for BIOL 1005-1006 for new major in HD



Department of Chemistry
900 West Campus Drive
Davidson Hall 480
Blacksburg, Virginia 24061
Phone: (540) 231-6687
jtanko@vt.edu

February 16, 2018

Anisa M. Zvonkovic, Ph.D.
Professor and Department Head
Department of Human Development and Family Science

Dear Anisa,

The Department of Chemistry supports the creation of the new major "Childhood Pre-education" that, as part of the current general education requirements, specifies CHEM 1015/6.

Regards,

A handwritten signature in black ink, appearing to read 'J. M. Tanko', written in a cursive style.

J. M. Tanko
Professor & Chair

Zvonkovic, Anisa

From: Peter Haskell <phaskell@math.vt.edu>
Sent: Thursday, February 15, 2018 5:56 PM
To: Zvonkovic, Anisa
Subject: Re: letter of support for MATH 1014

Dear Anisa,

Thank you for writing to explain your plan to include a new major, Childhood Pre-education, in your degree and your proposal to require students in that major to take Math 1014. I understand that in the short term you expect most of the students in the new major to be students who would have been in your degree program anyway. Because your degree program already requires Math 1014, your proposal will not result in much change in Math 1014 enrollment. For that reason the Math Department can support your proposal without requiring new resources. In the long term, many things will change, and we'll handle what comes as it comes.

Peter

--

Peter Haskell
Professor and Chair
Department of Mathematics (MC 0123)
McBryde 460
Virginia Tech
225 Stanger Street
Blacksburg, VA 24061
540-231-6536
fax: 540-231-5960
phaskell@math.vt.edu



College of Science

Ronald D. Fricker, Jr.
Head, Department of Statistics
Hutcheson Hall, room 406-A, Virginia Tech
Blacksburg, Virginia 24061
540-231-7754
rf@vt.edu

February 16, 2018

To whom it may concern:

The Department of Statistics fully supports the Department of Human Development and Family Science's (HDFS's) new Childhood Pre-education major. As we understand it, the expectation is that about one-third of those who would normally enroll in HDFS's current major will now take the new Childhood Pre-education major. Both majors are required to take STAT 3604, so we expect no impact to the STAT 3604 enrollment.

We wish the Department of Human Development and Family Science every success with their new major and appreciate the opportunity to support its programs.

This change will not require additional resources.

Sincerely,



R.D. Fricker, Jr.

Invent the Future

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
An equal opportunity, affirmative action institution



VirginiaTech

College of Liberal Arts
and Human Sciences

Department of Communication

121 Shanks Hall (0311)
181 Turner Street, NW
Blacksburg, Virginia 24061
540/231-7136 Fax: 540/231-9817
Liberalarts.vt.edu/communication

February 16, 2018

TO: Anisa M. Zvonkovic, Department of Human Development and Family Science

FROM: Douglas Cannon, Director of Undergraduate Programs

SUBJECT: Childhood Pre-Education Major

The Department of Communication supports inclusion of COMM 2004: Public Speaking as a requirement for the proposed Childhood Pre-Education major. The Department of Communication requires no additional resources to handle instruction related to this requirement.

Invent the Future

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
An equal opportunity, affirmative action institution

February 16, 2018

Dr. Anisa Zvonkovic
Head, Department of Human development and Family Studies
Wallace Hall
Campus

Dear Dr. Zvonkovic,
The Department of Apparel, Housing, and Resource Management supports the inclusion of CONS (AHRM) 2304 on the Checksheet for the Childhood Pre-Education major. We will offer this course each semester.

Sincerely,

Julia O. Beamish
Professor and Head
AHRM Department



VirginiaTech®
College of Liberal Arts and
Human Sciences

School of Education. (MC0313)
War Memorial Hall, Room 226
370 Drillfield Drive
Blacksburg, Virginia 24061
540-231-1802 Fax: 540-231-9075
www.soe.vt.edu

December 7, 2017

Anisa Zvonkovic
Human Development and Family Science
366A Wallace Hall
Blacksburg, VA 24060

Dr. Zvonkovic,

It is a pleasure to support the creation of a new Childhood Pre-Education Major within the Department of Human Development and Family Sciences. The School of Education has reviewed the curriculum for the major will support it as needed.

If you have any questions, please let me know.

Take care,

A handwritten signature in black ink, appearing to read "Peter Doolittle".

Peter E. Doolittle
Director, School of Education

Invent the Future

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
An equal opportunity, affirmative action institution