Materials linked from the June 6, 2020 Curriculum Council agenda.

From: Swift, Michele - COB <michele.swift@bus.oregonstate.edu>

Sent: Wednesday, June 3, 2020 12:24 PM

To: Nunnemaker, Vickie <vickie.nunnemaker@oregonstate.edu>
Subject: FW: CIM proposal for the User Experience (UX) Research Minor

Hi Vickie,

We need to add the User Experience (UX) Research Minor to the agenda and I'd like this email string to be included as well as a link to the Computer Science degree information on the College of Engineering website (https://eecs.oregonstate.edu/undergraduate-programs/computer-science).

Thanks, Michele

From: Becker Blease, Kathryn <Kathryn.Blease@oregonstate.edu>

Sent: Wednesday, June 3, 2020 12:16 PM

To: Swift, Michele - COB <<u>michele.swift@bus.oregonstate.edu</u>> Cc: Hamblin, Jacob <<u>Jacob.Hamblin@oregonstate.edu</u>>

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Hi Michele (and Jake),

Comments below. I will try to get the proposal sent along by 3 pm today. Thank you for your timely assistance. – Kathy

From: Swift, Michele - COB < michele.swift@bus.oregonstate.edu>

Sent: Wednesday, June 3, 2020 10:54 AM

To: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu >

Cc: Hamblin, Jacob < <u>Jacob.Hamblin@oregonstate.edu</u>>

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Hi Kathy,

I have a couple questions. Who is the target audience for this minor? It seems like this proposal opens the door for non-CS and non-Psychology students interested in user design whereas the CS HCI track is specifically for CS applied option majors. Could CS applied option majors choose to get this minor rather than pursue the HCI track within the CS degree?

The minor was designed for CS, PSY, NMC (as well as students in other areas – e.g. COE students outside of CS interested in human-robot interaction are taking these courses).

CS majors are not the only majors interested in HCI. Engineering majors in other areas (e.g. human-robot interaction), former COE majors who decide engineering/programming is not for them transfer internally to become Psychology majors, and primary Psychology majors who wish to pursue jobs in UX Research that do not require programming take these courses already and would benefit from coherent series of courses in the minor as well as a transcript-visible credential.

The CS Applied Option major "HCI track" only is available to CS majors both because it is structured within an option, and because of the pre-reqs. The CS courses with the HCI track that the CS faculty feel overlap with PSY courses have a number of CS and MTH pre-reqs beyond university requirements that make the courses themselves difficult for non-CS majors to access.

To answer your last question, yes, a CS applied option major could pursue a different "track" and earn this minor. That would almost certainly require many more than 180 credits, but it could happen.

That said, currently – in part because CS has not put their "HCI track" through a curricular process that would allow for liaisons - students in the CS applied option "HCI track" end up minoring in Psychology because the list of courses CS includes in their "track" require so many inappropriate PSY pre-reqs that they end up earning enough credits for a PSY minor while taking courses that do not make sense and not enrolling in classes that do make sense. This proposal fixes that issue – reduces the number of Bacc Core courses, PSY courses, and overall credits CS majors take – while allowing them to simultaneously earn an CS degree with User Research Minor that is relevant to their career goals. We see this a win all around and are perplexed as to why CS does not agree.

I'm inclined to have you resubmit the proposal, ask Tom to enter his email comments, and bring this proposal to a vote in the CC meeting this Friday.

I agree. I will add the note from Belinda to clarify the overlap and reply to Tom's other comments in CIM and send the proposal on. Thanks for your help getting us to this point. I am happy that CS faculty have had the opportunity to give their input.

Procedurally, to be clear, we object to a unit declaring overlap between a "track" (that consists mostly of PSY courses) that has never been put through a curricular process, apparently does not have any associated program learning outcomes let alone any that are visible or assessed, and in essence exists solely on website. Following this logic, why are we wasting our time here? Psychology could update our webpage today to declare we offer a "HCI option", or for that matter an "organizational behavior" option and then request the College of Business not offer any credentials that overlap with our self-proclaimed option. In addition to workload issues for Curriculum Council, confusion for students and faculty, difficulty units have ensuring access to the courses, there are obvious accreditation and HECC issues with making up our own "options".

- Kathy

Michele

From: Weller, Tom < tom.weller@oregonstate.edu>

Sent: Wednesday, June 3, 2020 10:27 AM

To: Swift, Michele - COB < michele.swift@bus.oregonstate.edu; Hamblin, Jacob < Jacob.Hamblin@oregonstate.edu>; Cc: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu>; Warcum, Wade < Wade.Marcum@oregonstate.edu>; Weller, Tom < michele.swift@bus.oregonstate.edu>; Weller, Tom < michele.swift@bus.oregonstate.edu>)

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Good morning everyone,

Our CS curriculum committee and a group of faculty have reviewed this proposal again, and arrived at the same conclusion that there is significant overlap with the proposed UX Research Minor and the existing HCI Track in our CS Applied Option, and therefore we do not support it. We remain interested in discussing the development of a multi-disciplinary certificate jointly with Psychology.

To provide some detail regarding the overlap, a possible combination of courses that satisfies the UX Research Minor and the corresponding course in the HCI Track (in parentheses) is the following: PSY 201 (part of bacc core), PSY 340 (core course in HCI track), PSY 446 (overlaps with CS 352 (required in CS degree) and CS 468 (core course in HCI track)), PSY 302 (overlaps with CS 352), PSY 312 (no equivalent), PSY 442 (elective in HCI track), PSY 444 (elective in HCI track), PSY 494 (elective in HCI track). In this example, the only substantial difference is the 2 credit hour course PSY 312, which is about careers in the HCI field.

We sincerely hope that can combine our strengths to build something new and truly collaborative, like a certificate.

Sincerely, Tom

From: Weller, Tom <tom.weller@oregonstate.edu>

Sent: Tuesday, June 2, 2020 9:28 AM

To: Swift, Michele - COB < michele.swift@bus.oregonstate.edu; Hamblin, Jacob < Jacob.Hamblin@oregonstate.edu Cc: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu ; Weller, Tom < tom.weller@oregonstate.edu ; Weller, Tom < tom.weller@oregonstate.edu > ; Weller, Tom. <a hre

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Good morning,

It is a short timeline, but I've requested feedback from our faculty asap.

Thanks,

Tom

From: Swift, Michele - COB < michele.swift@bus.oregonstate.edu >

Sent: Monday, June 1, 2020 12:09 PM

To: Hamblin, Jacob < <u>Jacob.Hamblin@oregonstate.edu</u>>

Cc: Becker Blease, Kathryn < <u>Kathryn.Blease@oregonstate.edu</u>>; Weller, Tom < <u>tom.weller@oregonstate.edu</u>>; Marcum, Wade < Wade.Marcum@oregonstate.edu>

Subject: FW: CIM proposal for the User Experience (UX) Research Minor

Hi Jake,

Just wanted to let you know this will be showing back up in your queue in the next couple days. If you can approve it once you get it so that it can end up in the co-chair queue by Thursday that would be great.

Thanks! Michele

From: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu>

Sent: Monday, June 1, 2020 12:01 PM

 $\textbf{To:} \ Swift, \ Michele - COB < \underline{michele.swift@bus.oregonstate.edu} >; \ Weller, \ Tom < \underline{tom.weller@oregonstate.edu} >; \ Meller, \ Mel$

Cc: Marcum, Wade < Wade. Marcum@oregonstate.edu >

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Michele,

Yes, I can update the proposal right away.

Kathy

From: Swift, Michele - COB < <u>michele.swift@bus.oregonstate.edu</u>>

Sent: Monday, June 1, 2020 12:00 PM

To: Becker Blease, Kathryn < Kathryn. Blease@oregonstate.edu >; Weller, Tom < tom.weller@oregonstate.edu >

Cc: Marcum, Wade < Wade. Marcum@oregonstate.edu>

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Hi Kathy and Tom,

This all sounds reasonable to me.

Kathy - if I send the proposal back to you can you add this information then resubmit the proposal? It's already on the list of pending proposals for this Friday so I just need it back in my queue before Friday.

Tom – once you've had a chance to talk with your faculty, can you add a comment indicating that you're okay with the proposal?

I'll ask Vickie to link to the document you shared with me in this Friday's Curriculum Council agenda so that the CC members can review the document along with the proposal.

Best, Michele

From: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu>

Sent: Monday, June 1, 2020 11:53 AM

To: Swift, Michele - COB < michele.swift@bus.oregonstate.edu >; Weller, Tom < tom.weller@oregonstate.edu >

Cc: Marcum, Wade < Wade.Marcum@oregonstate.edu >

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Michele and Tom,

In the interest of time, I'm replying to this email thread with an update rather than with separate emails to Michele and Tom.

Tom and I had a productive conversation on Friday. I shared a <u>new document</u> that I hope clarifies how we see the UX Research Minor sitting alongside, but distinct from, the CS Applied Option "HCI option/track" and a yet-to-be developed HCI interdisciplinary certificate. Michele, this document may help you and the Curriculum Committee as well. Psychology faculty have reviewed this new document, and I believe Tom is sharing with his faculty today.

On Friday, Tom and I identified one crucial outstanding question regarding how courses count toward minors and options. I sought clarification from Belinda Sykes in the Registrar's Office. Today, Belinda clarified that a student may count the same course toward an option and a minor, provided that the minor is offered by a different academic unit. In fact, this is consistent with current practice in which CS majors are double counting Psychology courses toward both the CS Applied Option and the Psychology minor. Belinda suggested adding the following statement to the catalog to clarify:

"Courses in this minor may be double counted with the Applied Computer Science Option in the Computer Science Undergraduate Major". Below is the full response from Belinda.

Michele, I am aware of the challenge of putting together agendas for the last 2 Curriculum Council meetings of the year. Given the progress, I suggest including the UX Research minor on Fridays' agenda. As I understand it, the Curriculum Council would appreciate a written response from Tom as well.

Will that work?

Kathy

From: CIM_Help < cim.help@oregonstate.edu>
Sent: Monday, June 1, 2020 3:10 AM

To: Wolf, Nicole < Nicole.Wolf@oregonstate.edu > Subject: Re: double counting minor and major courses

Hi Nicole

There is a rule that says courses required for an option may not count towards a minor in the same field of study. However, sharing rules between different colleges and departments vary and are set by those units. There isn't a specific policy or guideline for sharing courses from different areas. In the case of UX Research Minor and Applied Option (CS), my understanding is that because they are offered by different academic units, double-counting could apply because they would not be considered the same field of study. Indicating whether courses can double-count is usually something you'd add to the catalog requirements. For example, in the Natural Resource Education Option (offered by FES), the catalog entry says "Courses in this option may be double counted with the Education Double Degree."

Please let me know if you need more info.

Thanks,

Belinda

Curriculum Coordinator

Office of the Registrar / Office of Academic Programs & Assessment Oregon State University

From: Swift, Michele - COB < michele.swift@bus.oregonstate.edu >

Sent: Friday, May 22, 2020 6:20 PM

To: Weller, Tom < tom.weller@oregonstate.edu>

Cc: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu >; Marcum, Wade < Wade.Marcum@oregonstate.edu >

Subject: Re: CIM proposal for the User Experience (UX) Research Minor

Tom,

We actually didn't discuss the proposal in curriculum council this morning. It's in my queue so it showed up on our list to approve but I let the council members know I'm holding out to hear the outcomes of your conversations with Kathy.

We did notice Wade in the Zoom participant list but didn't know who he was and didn't get a chance to ask him to introduce himself. Now we know what prompted his presence - thank you!

I'll check CIM for additional comments but I still plan to hold the proposal until you and Kathy get back to me.

Have a good weekend.

Michele

On May 22, 2020, at 5:35 PM, Weller, Tom <tom.weller@oregonstate.edu> wrote:

Hello Michele and Kathryn,

Please accept my apologies for the manner in which I replied to this important matter. I planned to respond through email before going directly through the CIM system. Like you, I'm sure, my schedule is a bit hectic. I was trying to gather information from faculty and our CS curriculum committee, and then learned from Wade yesterday afternoon that the discussion was taking place in the curriculum council this morning.

It may not have come through in my CIM comment, but we have CS faculty who have deep investments in HCI but at the same time strong interest in working with Psychology to see if together we can improve upon our current offerings. I understand that there may be barriers to something like a multidisciplinary certificate between Psychology and CS, but we'd like to see what is possible.

I should also apologize for what probably appears as somewhat disjoint communications with CS. I know Kathryn has been communicating with Mike Rosulek on a regular basis. We just don't always communicate as effectively within the school as we should.

Best regards,

Tom

From: Weller, Tom < tom.weller@oregonstate.edu>

Sent: Friday, May 15, 2020 12:58 PM

To: Swift, Michele - COB < michele.swift@bus.oregonstate.edu >

Cc: Becker Blease, Kathryn <Kathryn.Blease@oregonstate.edu>; Weller, Tom <tom.weller@oregonstate.edu>

Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Hello Michele,

I only became aware of the changes recently when Terry Rooker contacted me. If I was supposed to receive notification from CIM, I don't believe that happened.

I have since shared the current proposal within our faculty and there are some remaining concerns. We are discussing a meeting with Kathy and her team. I should have more actionable information by early next week.

Apologies for the delay.

Tom

From: Swift, Michele - COB

Sent: Friday, May 15, 2020 12:48 PM

To: Weller, Tom < tom.weller@oregonstate.edu>

Cc: Becker Blease, Kathryn < Kathryn.Blease@oregonstate.edu Subject: RE: CIM proposal for the User Experience (UX) Research Minor

Hello Tom,

This proposal is in my queue (CIM Key #704) and I want to confirm that you (and Brett Jeter) are okay with the changes Kathy Becker-Blease made to the proposal. If you are okay with the changes, can you add a comment in to CIM to that effect? If you're not okay with them, please indicate your remaining concerns and connect with Kathy. If necessary, I'll send the proposal back to Kathy so that any remaining concerns can be addressed.

Thanks,

Michele

Curriculum Council Co-chair

From: Swift, Michele - COB Sent: Friday, May 8, 2020 1:25 PM

To: Rooker, Terry Lee < Terry.Rooker@oregonstate.edu; Hamblin, Jacob < Jacob.Hamblin@oregonstate.edu

Subject: CIM proposal for the User Experience (UX) Research Minor

Hi Terry and Jake,

This proposal is in Jake's queue and a comment was raised at the end of the CC meeting today about whether the changes to the proposal address the concerns raised by Tom Weller and Carlos Jensen. Kathy Becker-Blease indicated the changes address the liaisons' concerns but it's not clear if Tom and/or Carlos have looked at the changes.

Terry – can you make sure Tom and Carlos have looked at the changes and are okay with them? If they are, have them comment in CIM to that effect? If they're not okay, they might want to connect with Kathy outside of CIM to come to resolution.

Have a great weekend.

Best,

Michele

Michele Swift, Ph.D., SPHR, SHRM-SCP (she/her/hers)

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