The CSCU Guided Pathways Holistic Student Support Redesign Team (HSSR) developed the Holistic Case Management Advising (HCMA) staff report, resolution, policy, and equity statement. The HSSR team seeks feedback on the following documents:

- Connecticut Board of Regents for Higher Education: HCMA Staff Report
- Connecticut Board of Regents for Higher Education: HCMA Resolution
- Connecticut Board of Regents for Higher Education: HCMA Policy

Last revised: October 30, 2019

ITEM

Proposal to adopt a policy concerning Holistic Case Management Advising at the CSCU Community Colleges that 1) ensures all degree and certificate seeking students have an assigned professional advisor and support network of faculty and staff who collaborate with students to plan for their educational goals and deliver the necessary holistic services to stay on track to completion; 2) reduces the student-to-FTE professional advisor ratio to 250:1 by Fall 2022; and 3) adopts a student success platform that facilitates holistic case management advising.

RECOMMENDED MOTION FOR FULL BOARD

Resolved: That the Board of Regents for Higher Education formally adopts the Holistic Case Management Advising Policy for the CSCU Community Colleges.

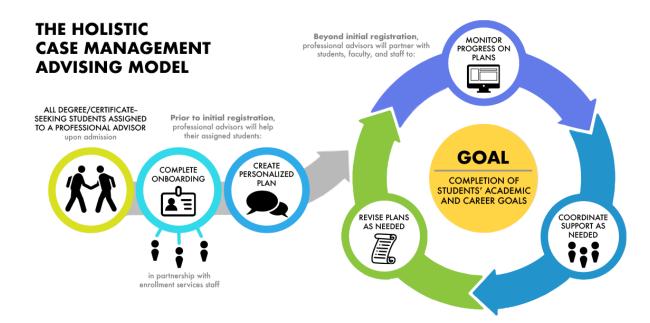
THE MODEL

The Guided Pathways framework seeks to help community college students efficiently complete credentials, transfer, and attain jobs with value in the labor market. It consists of four pillars: 1) provide students with clearly structured program pathways with clearly defined expectations and outcomes for education and employment, 2) get all students on an individualized plan that lays out the steps to achieve their academic and career goals, 3) help students stay on track to completion of a degree or credential, and 4) ensure that students are learning the knowledge, skills, and habits of mind to succeed in life.

A holistic case management advising model serves as the foundation of Guided Pathways efforts. Holistic case management advising is integral to helping students identify and plan for their academic and career goals, monitor students' progress toward their goals and assist those who stray off plan, and ensure that students are learning essential critical thinking, problem solving, and decision making skills (Bailey et al., 2015).

The central premise of a holistic case management advising model is that every student is assigned to a professional advisor who guides students through college from intake to graduation, monitors their academic progress, and coordinates the seamless provision of support services with a team of faculty and staff that stretches across traditional departmental lines. Professional advisors are able to provide deeper, more personalized services to students as a result of reduced caseloads and regular contact with their advisees. The ultimate benefit of a holistic case management advising model is that students are more likely to build a meaningful relationship with their assigned advisor and to receive a continuum of care that helps ensure their efficient completion of a credential (Richardson, 2008).

Figure 1: Overview of the Holistic Case Management Advising model



Under this model, every degree and certificate-seeking student is matched with a professional advisor upon admission. Advisors guide their respective students through an intake process that involves an initial conversation about their academic and career interests, goals, abilities, and values. Based on this conversation, advisors work with students to develop action steps toward these goals in the form of a plan that maps out the courses toward their declared area/program of study and identifies the resources and services relevant to their academic and holistic needs. Advisors and students continually assess and revise plans based on academic performance and clarification of a students' interests, goals, and life circumstances.

Students' plans are maintained on a student success platform, which students can access at any time to check their academic progress and adjust their plan. This platform also enables advisors, faculty, and other academic and student affairs staff to continually track students' progress on their personalized plans through academic performance indicators, risk factors, and metrics. It also facilitates communication between these stakeholders, enabling them to share feedback, through reports and early alerts regarding student performance and progress.

The continuous monitoring of student progress allows advisors, faculty, and other academic and student affairs staff to identify emerging barriers to student success and proactively intervene before problems worsen. Real-time student information collected on the platform also helps advisors triage cases, target limited resources to students who need them most, and tailor interventions to the specific, holistic needs of each student. If advisors can't provide the support themselves, then they are able to make referrals to other service providers on campus or in the community and track students' use of services through a system of case notes; access and user rights will be determined based on role and will comply with all federal guidelines as outlined in FERPA (Family Educational Rights and Privacy Act) or any other relevant policies and regulations.

The student success platform, while essential to creating these planning, monitoring, and intervention capacities, is only a tool that colleges must couple with ongoing, intentional

professional development focused on developmental advising practices. For holistic case management advising to work effectively, the technology must also be accompanied by an institutional culture in which all stakeholders view themselves as sharing responsibility for student success and equity. Yet another critical ingredient of the model is multi-level leadership that builds support for holistic case management advising practices within and between departments (Kalamkarian et al., 2017).

A combination of these factors—assigned professional advisors, reduced caseloads, a college-wide student success platform, professional development resources for staff and faculty, a culture of shared responsibility, and committed leadership—can create the conditions for students to develop more meaningful relationships with an advisor and to receive the holistic supports necessary for completion. Furthermore, a holistic case management advising model better meets the varying needs of community colleges' diverse student bodies, and thus moves colleges closer to providing equitable educational opportunity for historically underserved groups (Achieving the Dream, 2018; Pierce, 2016).

Figure 2: Student support under the Holistic Case Management Advising model

DIFFERENTIATED STUDENT SUPPORT

Under a Holistic Case Management Advising model, all students will be assigned to a professional advisor upon admission. As students move through college, they will build a personalized network of faculty, staff, and service providers who collaborate to meet each student's individual, evolving needs.



BACKGROUND

Why redesign academic advising?

The students of the CSCU Community Colleges face tremendous challenges to efficient completion of a postsecondary credential. These challenges have resulted in persistently low graduation rates across all twelve community colleges. In the past five years, the system-wide three-year graduation rate was 15 percent. Historically underserved and minoritized student groups face additional barriers to success that make them even less likely to graduate. The

average three-year graduation rate for Black students has been 7 percent over the past five years and 11 percent for Latinx students, compared to 18 percent for Asian students and 19 percent for White students. The Board of Regents has stated its goals to increase retention and graduation rates and eliminate achievement disparities among different ethnic/racial, economic, and gender groups at the CSCU Community Colleges (CSCU, 2019).

The trends in completion and equity at the 12 CSCU Community Colleges result from many factors. One contributing factor is that the system of academic advising is neither structured nor adequately resourced to meet students' complex and diverse needs. Many of these needs are related to navigating the various decisions and processes involved in completing a credential. Many CSCU community college students also have financial and other individual needs that extend beyond the classroom but inevitably impact their educational experience and outcomes. The purpose of academic advising is to help students meet these holistic needs to maintain progress toward completion of a credential. Furthermore, academic advising should equip students with the knowledge, skills, and habits of mind to navigate the college environment and manage their needs with increasing independence and confidence (NACADA, 2003, 2006).

There are certainly pockets of advising excellence within the community college system. Students in cohort-based programs such as nursing or advanced manufacturing receive consistent, often mandatory advising, progress monitoring, and support from assigned faculty and staff; they also boast high rates of completion. However, these best practices in academic advising do not extend to the majority of CSCU community college students. The CSCU Guided Pathways Holistic Student Support Redesign (HSSR) team—through discussions with professional staff and faculty from all 12 CSCU Community Colleges and focus groups with students on four campuses—determined that the inconsistency in the quality of advising is due to resource deficits and structural issues, rather than any individual person, department, or campus.

Most obviously, advising offices are severely understaffed and financially under-resourced. There are approximately 760 students for every FTE professional advisor in the system; this far exceeds the median U.S. two-year institution advising ratio of 441:1, and the Board of Regent's ideal ratio of 250:1 as stated in its FY20/FY21 biennium expansion budget (Board of Regents, 2018; Carlstrom and Miller, 2013). The CSCU Community Colleges' current ratio reduces advisors' capacity to provide all students with the attention and services they need. Overwhelmed by the sheer number of students, professional advisors frequently only have the time to complete perfunctory tasks like course selection and registration. Advisors have little to no bandwidth for advising activities such as goal-setting, planning, and having conversations that develop students' critical-thinking and problem-solving skills. Even when students are able to schedule an appointment with an advisor, they often see a different advisor each semester because advisors are not typically assigned to a specific caseload of students. As a result, students often receive inconsistent and conflicting information, leaving them frustrated and their needs unmet.

Another structural issue with the advising system is that not all CSCU community college students are required to work with an advisor when they first enter college to create a detailed plan that maps out the courses, activities, and supports they need to complete their chosen program of study, gain employment, or transfer to a four-year university. Consequently, many

students do not establish clear academic and career goals in their early semesters, nor do they identify the action steps and holistic supports needed to achieve their goals efficiently. The lack of a thoughtful and comprehensive plan makes it difficult not only for students to make effective decisions, but also for advisors to effectively monitor students' progress toward degree completion.

Advisors' monitoring abilities are further limited by the available technology. Ellucian Degree Works, the planning and auditing tool currently used at the CSCU Community Colleges, lacks critical functionalities like digital early alerts that would allow advisors, faculty, and other academic and student affairs staff to identify when students run into problems and to intervene proactively. The provision of support often depends on a student initiating a request for support. However, many students either delay coming forward for support or don't come forward at all, limiting advisors' ability to provide students with the support they need, when they need it most.

Finally, the various academic and student affairs departments involved in the CSCU Community Colleges' advising system too often operate in uncoordinated silos, forcing students to visit several offices before getting the support they need. The current student information technology system reinforces this siloed structure by preventing advisors, faculty, and other academic and student affairs staff from collaborating to support students who require resources and services from various providers across campus. For example, they are unable to make referrals to each other or share notes about certain students, leaving it up to the student to coordinate the services themselves and retell their story to every provider. At the end of the day, no one is held accountable for ensuring that the students' needs are fully met.

Altogether, these structural and capacity issues deprive many CSCU community college students of an accountable, "go-to" advisor who actively guides them through college with a thoughtful academic and career plan tailored to their unique goals and circumstances, and an integrated support network of faculty and other academic and student affairs staff. Without one or all of these resources, students are more likely to feel disconnected from their college, make poorly informed and inefficient academic and career decisions, and run up against barriers when moving between different departments and campuses to find the supports and course offerings they need. These experiences may increase the chances that students delay their education or drop out before completing a credential.

Weaknesses in the current structure and capacity of the CSCU Community Colleges' academic advising system further disadvantage students from historically underserved and minoritized groups. Even though these students face the highest barriers to graduation, they receive the same type and level of advising services due to scarce resources and inadequate student success policies. This standardized approach to advising does not compensate for the unequal opportunities in students' lives beyond the classroom, thus perpetuating the equity gaps in completion rates across the system.

Advising redesign can and should be leveraged to improve the CSCU Community Colleges' low and inequitable completion rates which, if left unabated, will profoundly and negatively impact the livelihood of Connecticut's students, families, communities, workforce, and economy. Advising redesign would also support and reinforce CSCU's Guided Pathways efforts by getting all students on a clearly defined path to completion and helping them stay on track.

Why a holistic case management advising model?

The CSCU Guided Pathways Holistic Student Support Redesign team's findings suggest that tweaking advising practices at the CSCU Community Colleges without addressing structural and resource deficits will not yield meaningful improvements in student success. Their findings also reveal that students would be better served if the focus of advising moved beyond providing information and course registration to promoting *holistic* student development, which requires meeting students where they are and addressing their individual needs (Achieving the Dream, 2018).

The Community College Research Center and Achieving the Dream identified five guiding principles for colleges looking to design more holistic advising systems—termed SSIPP (Achieving the Dream, 2018; Karp and Stacey, 2013):

- **Sustained:** students receive support throughout their entire time at the institution, particularly at key momentum points.
- **Strategic:** students receive the support they need, when they need them, in a way that is convenient and efficient for them.
- **Integrated:** students receive the support they need in a seamless, coordinated fashion, without being tossed around between departments.
- **Proactive:** students receive the support they need at the earliest stage possible, not when their situation has become a crisis.
- **Personalized:** students receive the type and intensity of support appropriate to their unique needs.

Other community colleges implementing Guided Pathways-such as Lorain County Community College, Sinclair Community College, and the Alamo Colleges District–have shown that changes to institutional policies and procedures are a powerful strategy to deliver advising services and supports to students in a more holistic, sustained, strategic, integrated, proactive, and personalized way. Specifically, these colleges made a structural shift from a walk-in, self-service advising system to a holistic case management advising model (Dryden, 2018; Excelencia in Education, 2019; Ohio Higher Ed, 2018b). Their students are now assigned a single point of contact (an advisor) for their entire time at the institution, and advisors have specific and reduced caseloads. This new structure affords each student-advisor pair the time to build deep relationships with each other and co-create a personalized academic and career plan that considers the student's evolving, unique goals and needs. Advisors are also trained to utilize student success platforms with special functionalities that enable them to regularly and proactively monitor students' progress on their plans; intervene at the first sign that students are having trouble; refer students to the resources and services they need, when they need them; and collaborate with faculty, staff, and service providers across the institution to provide students with these supports in a seamless fashion.

Table 1: How students receive support under different scenarios

WITHOUT holistic case management advising & Guided Pathways, student support is frequently	WITH holistic case management advising & Guided Pathways, student support is always
Intermittent	Sustained
Delayed	Strategic
Siloed	Integrated
Reactive	Proactive
Standardized	Personalized

The combination of holistic case management advising and Guided Pathways practices at these colleges has resulted in significantly higher graduation rates. For example, at Lorain County Community College, the IPEDS graduation rate jumped from 8 percent to 25 percent within seven years (Dryden, 2018). At Lorain, the equity gap in developmental completion rates and first-term credit accrual has also narrowed; these short-term measures have been shown to correlate with longer-term measures like completion (Ohio Higher Ed, 2018a). It should be noted that these colleges were largely able to make these gains because of significant investments in human and technological resources, including hiring additional advisors, funding ongoing professional development for staff and faculty, and integrating a student success platform into their technical infrastructure. However, Lorain has demonstrated that colleges can make a strong return on these investments through increased student retention (Dryden, 2018).

Holistic case management advising as part of Guided Pathways efforts

Consistent with the revised CSCU Students First initiative approved by the Board of Regents on June 18, 2018, implementing a Holistic Case Management Advising Policy is one in a series of Guided Pathways initiatives designed to improve student success and increase student retention, completion, and equity. The new advising model will play a critical role in supporting key pillars of Guided Pathways: getting all students on a personalized plan, keeping them on plan, and ensuring their learning.

Holistic case management advising also complements other Guided Pathways efforts. For instance, faculty workgroups have been charged with developing program maps that include suggested course sequences, career opportunities, and labor market information. These maps will provide students and professional advisors with the foundation for academic and career planning. They will also give advisors a benchmark to assess their assigned students' academic progress. The CSCU Community College Areas of Study Policy serves as yet another tool to assist students and professional advisors in making informed choices about their career and academic goals. Last but not least, the College and Career Success course (CCS 101) was intentionally designed by our community college faculty to offer students the opportunity for deep exploration of their academic and career goals. Taking CCS 101 would give students a valuable forum to

continue the conversations that they begin with their professional advisors and develop a more thoughtful personalized plan to completion.

How was this model determined?

The Holistic Student Support Redesign (HSSR) team was established in February 2018 as part of the CSCU Guided Pathways (GP) work, and charged to explore and make recommendations for best practices in implementing advising models, monitoring student progress, designing a common first-year experience for students, and developing wraparound services to address external factors that impede a student's ability to meet their educational goals.

The team includes a diverse cross section of faculty, staff, and administrators from all 12 CSCU community colleges, CSCU State Universities and CSCU System Office. Members of the team consist of professional staff from core areas such as advising, counseling, enrollment services and financial aid, as well as faculty members and academic and student affairs administration (see Appendix). The team is led by two managers (Gayle Barrett, Middlesex and Michael Buccilli, Gateway), both with practitioner and director-level experience in advising, enrollment management and student affairs, on loan from their current roles at their respective colleges.

In an effort to move the redesign process forward, a HSSR steering team was established with the two primary managers, two collaborating managers (Tamika Davis, Tunxis; Heidi Zenie, Three Rivers) and four members from the HSSR team (Jill Rushbrook, Asnuntuck; Jason Scappaticci, Capital; Nora Uricchio, Manchester; Debra Zavatkay, Northwestern). In September 2019, the HSSR team unanimously adopted a set of design principles to guide the steering team's work. The steering team participated in a facilitated design institute through Achieving the Dream (ATD) in October 2019 and continues to receive individual support from ATD staff with expertise in state-wide advising redesign efforts.

The steering team developed the initial policy draft. After several rounds of internal feedback, the revised draft was brought to the full HSSR team for endorsement. HSSR managers will coordinate regional/campus forums, online feedback process, and specific sessions with key statewide councils such as advising leads, deans of student affairs and presidents/CEOs. The HSSR steering team will collect and review feedback before moving the revised policy forward for approval by the following bodies: HSSR, Guided Pathways Task Force, and the Community College Implementation Committee (CCIC). The CCIC will then recommend to move the policy to the Board of Regents Academic and Student Affairs committee for consideration.

Ensuring student participation continues to be a primary goal of this work. HSSR managers participated in a student panel coordinated by the Student Advisory Council (SAC) to the BOR in spring 2018 and followed up with a SAC briefing and Q&A session in spring 2019. The HSSR team hosted four student focus groups in spring 2019 to dig deeper into the issues students face in our current advising support and structures. Focus groups were held at Gateway, Manchester, Naugatuck Valley and Northwestern and yielded valuable data that has shaped the proposed policy. HSSR managers will meet with the SAC to review the draft policy in December, 2019.

What are the next steps if the policy is approved?

The HSSR managers, steering team, and full team will continue to develop and refine the holistic case management advising model and create an initial implementation plan to be presented to the Board of Regents Academic and Student Affairs Committee by December 2020. The plan will include detailed timelines, benchmarks, and a full assessment plan to track progress during the various stages during and post-implementation.

RECOMMENDATION

It is the recommendation of the System's Provost, Senior Vice President of Academic and Student Affairs, and Vice President of Enrollment Management that the Board of Regents give favorable consideration to the adoption of the proposed Holistic Case Management Advising Policy for the CSCU Community Colleges.

CLICK HERE TO PROVIDE FEEDBACK ON THE HCMA **STAFF REPORT** DRAFT

SOURCES

- Achieving the Dream. (2018). Holistic Student Supports Redesign: A toolkit for redesigning advising and student services to effectively support every student. Retrieved from https://www.achievingthedream.org/sites/default/files/resources/atd_hss_redesign_toolkit_2018.pdf
- Bailey, T. R., Jaggars, S. S., & Jenkins, D. (2015). *Redesigning Americas community colleges: a clearer path to student success*. Cambridge, MA: Harvard University Press.
- Board of Regents for Higher Education, Finance & Infrastructure Committee. (2018, October 18). *Resolution Concerning CSCU FY20/FY21 Biennial Budget Expansion Options*. Retrieved from http://www.ct.edu/images/uploads/Finance_Agenda_Packet_10-03-2018.pdf?45154
- BOR Mission, Vision, Goals. (2019). Retrieved from http://www.ct.edu/regents/mission.

Carlstrom, A. H., & Miller, M. A. (Eds.). (2013). 2011 NACADA national survey of academic advising (Monograph No. 25). Manhattan, KS: National Academic Advising Association. Retrieved from https://nacada.ksu.edu/Resources/Clearinghouse/View-Articles/2011-NACADA-National-Survey.aspx

Dryden, J. (2018, August). *Lorain County Community College Advising Redesign*. PPT. Ohio Department of Higher Education. Retrieved from https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/affordability-efficiency/aug2018/LCCC-PPT.pdf

- Excelencia in Education. (n.d.). Alamo Advise. Retrieved from https://www.edexcelencia.org/programs-initiatives/growing-what-works-database/alamo-advise.
- Kalamkarian, H. S., Karp, M. M., & Ganga, E. (2017). *Creating the Conditions for Advising Redesign*. Community College Research Center. Retrieved from http://ccrc.tc.columbia.edu/media/k2/attachments/creating-conditions-advising-redesign.pdf
- Karp, M. M., & Stacey, G. W. (2013). What We Know About Nonacademic Student Supports.

 Community College Research Center. Retrieved from

 https://ccrc.tc.columbia.edu/media/k2/attachments/what-we-know-about-nonacademic-student-supports.pdf
- NACADA. (2003). Paper presented to the Task force on defining academic advising. Retrieved from NACADA Clearinghouse of Academic Advising Resources website:

 https://nacada.ksu.edu/Resources/Clearinghouse/View-Articles/Definitions-of-academic-advising.aspx

NACADA: The Global Community for Academic Advising. (2006). NACADA concept of academic advising. Retrieved from

https://www.nacada.ksu.edu/Resources/Pillars/Concept.aspx

Ohio Higher Ed (Department of Higher Education). (2018a). *Lorain County Community College Completion Plan 2018-2020*. Retrieved from

https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/completion/plans/2018/LCCC%20Completion%20Plan%20%28combined%29.pdf

Ohio Higher Ed (Department of Higher Education). (2018b). Sinclair Community College Strategic Plan for Completion 2018-2022. Retrieved from

https://www.ohiohighered.org/sites/ohiohighered.org/files/uploads/completion/plans/2018/Sinclair%20Completion%20Plan%20%28combined%29.pdf

Pierce, L. (2016, November 29). The Case for a Case Management Approach in Advising Academically Underprepared Students. Retrieved from https://nacada.ksu.edu/Resources/Academic-Advising-Today/View-Articles/The-Case-for-a-Case-Management-Approach-in-Advising-Academically-Underprepared-Students.aspx.

Richardson, R. C. (2008). A Case Management Approach to Academic Advising. *The Mentor:* An Academic Advising Journal, 10. Retrieved from https://journals.psu.edu/mentor/article/view/61581/61233

APPENDIX

Sarah Gager

HSSR Membership List

Professor of English, Chair of Humanities Rebecca Adams Housatonic Community College **Department** Kathleen Ahern Interim Director of Advising & Retention Gateway Community College Director of Enrollment Management/ Gayle Barrett Middlesex Community Guided Pathways Manager/Student Success College/System Office (Non-Voting Member) Center College Coach Kerry Beckford Assistant Professor of English Tunxis Community College Director of Planning, Research, and Caitlin Boger-Hawkins Northwestern Community College Institutional Effectiveness Victoria Bozzuto Guided Pathways Manager System Office (Ex-Officio) Gateway & Housatonic Community Paul Broadie President College Michael Buccilli Director of Student Success, Gateway Community College/System Office (Non-Voting Member) Guided Pathways Manager Alison Buckley Vice President for Enrollment Management System Office Kellie Byrd-Danso Dean of Students Norwalk Community College Program Manager for Library Consortium Patrick Carr System Office **Operations** Diane Clokey Asnuntuck Community College Registrar Professor of Human Services Jonah Cohen Gateway Community College Director of Project Management and Academic Initiatives, Student Success Les Cropley System Office Center Director of Admissions/ Guided Pathways Tamika Davis Tunxis Community College/System Manager/Student Success Center College Office (Non-Voting Member) Coach **Greg DeSantis** Executive Director Student Success Center System Office and Academic Initiatives (Ex-Officio) David Ferreira Dean of Academic & Student Affairs Northwestern Community College

Dean of Student Services

Naugatuck Valley Community

College

ACADEMIC AND STUDENT AFFAIRS COMMITTEE

Keith Gauvin	Registrar	Western Connecticut State University
Jeannine Gibson	Acting Director of Academic Advising & Student Retention	Housatonic Community College
Bonnie Goulet	Director of Student Services	Naugatuck Valley Community College
Sarah Hendrick	Associate Director of Admissions	Quinebaug Valley Community College
Bob Kozlowski	Director of Advising and Retention	Quinebaug Valley Community College
Amanda MacTaggart (Ex-Officio)	Associate Director of the CSCU Student Success Center	System Office
Margaret Malaspina	Director of Financial Aid	Capital Community College
Lesley Mara	Director of Workforce Development, Strategic Partnerships & Sponsored Programs	System Office
Helen Marx	Curriculum and Learning	Southern Connecticut State University
J.D. Mathewson (Ex-Officio)	Senior Research Associate	System Office
Judy Mazgulski	Retention Specialist	Middlesex Community College
Steve McDowell (Ex- Officio)	Director of Financial Aid Services	System Office
Steve Mendes	Registrar	Norwalk Community College
Alese Mulvihill	Interim Dean of Student Affairs	Gateway Community College
Joseph Navarra	Coordinator of Disability Services	Manchester Community College
Latisha Nielsen	First Year and New Student Advisor	Manchester Community College
Kelly Pittman	Transfer Coordinator/Academic Advisor	Tunxis Community College
Francine Rosselli- Navarra (Ex-Officio)	Professor & Chair, Department of Psychology & Anthropology, Guided Pathways Manager	Manchester Community College/System Office
Jill Rushbrook	Director of Advising	Asnuntuck Community College

STAFF REPORT ACADEMIC AND STUDENT AFFAIRS COMMITTEE

Jason Scappaticci	Associate Dean of Student Affairs	Capital Community College
Daniela Squizzato	Acting Director of Student Success Initiatives	Housatonic Community College
Tim St. James	Interim Dean of Students	Asnuntuck Community College
Kathy Taylor	Associate Professor Legal/Business	Naugatuck Valley Community College
Kristina Testa-Buzzee	Associate Dean of Continuing Education and Workforce	Norwalk Community College
Nora Uricchio	Associate Professor, Radiologic Science; Program Coordinator, Radiation Therapy	Manchester Community College
Pam Williams	Research Librarian	Three Rivers Community College
Pam Williams Jama Yusuf (Ex-Officio)	Research Librarian Sr. Information Systems Development Manager, Information Technology	Three Rivers Community College System Office
Jama Yusuf	Sr. Information Systems Development	
Jama Yusuf (Ex-Officio) Brenda Zanta	Sr. Information Systems Development Manager, Information Technology Student/Academic Information Systems	System Office

HOLISTIC CASE MANAGEMENT ADVISING POLICY

The Board of Regents for Higher Education sets forth the following requirements for the CSCU Community Colleges, to be implemented by the CSCU System Office through the leadership of the Provost, Senior Vice President of Academic and Student Affairs, Vice President of Enrollment Management, and college administrators:

I. Adopt a holistic case management advising model, whereby

- A. All degree and certificate seeking students are assigned to a professional advisor upon admission;
- B. Professional advisors
 - 1. Guide their assigned students in the creation of a personalized academic and career plan prior to initial registration; at minimum, this plan includes an outline of
 - a) Career and academic goals,
 - b) Requirements and expectations for chosen program of study,
 - c) Course sequence from initial registration to graduation,
 - d) Financial plan to pay for college,
 - e) Relevant holistic resources and services, and
 - f) Opportunities for employment and transfer;
 - Continually monitor their assigned students' progress on their personalized academic and career plans, using at minimum indicators related to students'
 - a) Course registration,
 - b) Course drop and withdrawal,
 - c) Registration holds,
 - d) Academic performance,
 - e) Academic momentum, and
 - f) Use of holistic resources and services;
 - 3. Provide and coordinate sustained, strategic, integrated, proactive, and personalized support to their assigned students to help keep them on plan, which includes resources and services related to their academic, career, financial, and other individual needs;
 - 4. Ensure their assigned students regularly assess their personalized academic and career plans; and
 - 5. Collaborate with their assigned students to revise their personalized academic and career plans as needed.
- C. Faculty actively work with their students' professional advisors to ensure all degree and certificate seeking students receive the services listed in Section I.B; and

- D. Other academic and student affairs staff actively work with professional advisors to ensure all degree and certificate seeking students receive the services listed in Section I.B.
- II. Reduce the student-to-FTE professional advisor ratio to 250:1 by Fall 2022.
- III. Adopt a student success platform to assist professional advisors, faculty, and other academic and student affairs staff with
 - A. Assigning professional advisors to students and maintaining advisors' caseloads,
 - B. Creating and revising students' personalized academic and career plans,
 - C. Monitoring students' progress on their personalized academic and career plans, and
 - D. Supporting students through a communication system that includes but is not limited to
 - 1. Early alerts,
 - 2. Referrals to holistic resources and services,
 - 3. Case notes, and
 - 4. Reports.
- IV. Develop an initial implementation and assessment plan for the Holistic Case Management Advising Policy by December 2020.

CLICK HERE TO PROVIDE FEEDBACK ON THE RECOMMENDED HCMA POLICY DRAFT

CT BOARD OF REGENTS FOR HIGHER EDUCATION

RESOLUTION

Concerning

Holistic Case Management Advising Policy

For CSCU Community Colleges

Last revised: October 30, 2019

- WHEREAS, Over the past five years the IPEDS graduation rate for first-time, full-time students at the CSCU Community Colleges averaged 15 percent;
- WHEREAS, over the past five years there were significant racial disparities in the IPEDS graduation rate for first-time, full-time students at the CSCU Community Colleges, averaging 7 percent for Black students, 11 percent for Latinx students, 18 percent for Asian students, and 19 percent for White students;
- WHEREAS, inadequacies in the CSCU Community Colleges' current advising structure and capacity contribute to low graduation rates and equity gaps in attainment and other Key Performance Indicators;
- WHEREAS, research shows that the adoption of a holistic case management advising model supports the Guided Pathways principles—clarifying paths for students, getting them on a path, keeping them on a path, and ensuring their learning—and has yielded meaningful improvements in student retention, completion, and equity at community colleges that have successfully implemented Guided Pathways;
- WHEREAS, community colleges that have successfully implemented Guided Pathways and a holistic case management advising model reduced advisors' caseloads to levels significantly lower than the CSCU Community Colleges' current student-to-FTE advisor ratio of approximately 760:1;
- WHEREAS, community colleges that have successfully implemented Guided Pathways and a holistic case management advising model also adopted a student success platform;
- WHEREAS, the Holistic Case Management Advising Policy, informed by Guided Pathways best practices, establishes a holistic case management advising model at the CSCU Community Colleges that ensures all degree and certificate seeking students have an assigned professional advisor and support network of faculty and

staff who collaborate with students to plan for their educational goals and deliver the necessary holistic services to stay on track to completion;

WHEREAS, the Holistic Case Management Advising Policy also directs the Board of Regents for Higher Education to reduce the student-to-FTE professional advisor ratio to 250:1 at the CSCU Community Colleges by Fall 2022, and to adopt a student success platform to ensure the effective implementation of the holistic case management advising model,

WHEREAS, the Board of Regents for Higher Education has stated its goals to increase retention and graduation rates and eliminate achievement disparities among different ethnic/racial, economic, and gender groups at the CSCU Community Colleges by implementing Guided Pathways practices as part of Students First; therefore be it

RESOLVED, That the Board of Regents for Higher Education formally adopts the Holistic Case Management Advising Policy for the CSCU Community Colleges.

A True Copy:

Erin A. Fitzgerald, Secretary of the CT Board of Regents for Higher Education

CLICK HERE TO PROVIDE FEEDBACK ON THE RECOMMENDED HCMA RESOLUTION DRAFT

HCMA Equity Impact Statement (last revised 11/21/19)

Research shows that individualized, intrusive advising and long-term mentorship can improve the retention and completion rates of academically underprepared and historically underserved groups (Achieving the Dream, 2018; Bettinger & Baker, 2011; Karp & Stacey, 2013; Miller & Murray, 2005; Pierce, 2016). However, the CSCU Community Colleges are neither structured nor sufficiently resourced to ensure this kind of advising experience for students who face the highest barriers to completion, let alone for the entire student body.

The Holistic Case Management Advising (HCMA) model aims to address this issue. At its core, HCMA promotes greater student success and equity by creating the conditions for all degree-and certificate-seeking students to 1) develop an academic and career plan; 2) receive holistic support in a sustained, strategic, integrated, proactive, and personalized way; and 3) build social and cultural capital by developing meaningful relationships with a network of faculty and staff.

The HCMA model will not only ensure a more consistent, robust advising experience for all degree- and certificate-seeking students. It will also reduce equity gaps in completion rates by providing advisors, faculty, and staff with the tools, systems, and bandwidth to adequately support students with the greatest needs. Thus, HCMA will advance the Board of Regents' twin goals of increasing student success and eliminating achievement disparities amount different racial, ethnic, economic, and gender groups (BOR, 2019).

References

- Achieving the Dream. (2018). Holistic Student Supports Redesign: A toolkit for redesigning advising and student services to effectively support every student. Retrieved from https://www.achievingthedream.org/sites/default/files/resources/atd_hss_redesign_toolkit_2018.pdf
- Bettinger, E. P., & Baker, R. B. (2014). The Effects of Student Coaching: An Evaluation of a Randomized Experiment in Student Advising. *Educational Evaluation and Policy Analysis*, 36(1), 3–19. Retrieved from https://journals.sagepub.com/doi/abs/10.3102/0162373713500523
- BOR Mission, Vision, Goals. (2019). Retrieved from http://www.ct.edu/regents/mission.
- Karp, M. M., & Stacey, G. W. (2013). What We Know About Nonacademic Student Supports.

 Community College Research Center. Retrieved from

 https://ccrc.tc.columbia.edu/media/k2/attachments/what-we-know-about-nonacademic-student-supports.pdf
- Miller, M.A. & Murray, C. (2005). *Advising academically underprepared students*. Retrieved from *NACADA Clearinghouse of Academic Advising Resources* Web Site:

http://www.nacada.ksu.edu/Resources/Clearinghouse/View-Articles/Academically-under prepared-students.aspx

Pierce, L. (2016, November 29). The Case for a Case Management Approach in Advising Academically Underprepared Students. Retrieved from https://nacada.ksu.edu/Resources/Academic-Advising-Today/View-Articles/The-Case-for-a-Case-Management-Approach-in-Advising-Academically-Underprepared-Students.aspx