

**New Jersey Presidents' Council
Academic Issues Committee**

December 2, 2022

10:00 a.m.

Zoom Meeting Link

<https://raritanval-edu.zoom.us/j/82649963849?pwd=YzRPSTNHV0srci9FUklQTzhscEdqUT09>

Meeting ID: 826 4996 3849, Passcode: 179572

MINUTES

I. Call to Order / Roll Call

Diane Recinos – Berkeley College

David Stout – Brookdale Community College

Peter Ubertaccio – Caldwell University

Rafael Castilla – Eastwick College

David Birdsell – Kean University

Deborah Preston – Mercer County Community College

Pamela E. Scott-Johnson – Monmouth University

Joanne Cote-Bonanno – Montclair State University

Nurdan Aydin – New Jersey City University

Donna Breault (Bernadette Schery)– New Jersey City University

Edwin Hou – New Jersey Institute of Technology

Cindy Jebbs – Ramapo College

Michael McDonough – Raritan Valley Community College

Sheri Pontarollo – Raritan Valley Community College

Roberta Harvey – Rowan University

Leamor Kahanov – Stockton University

Jon Connolly – Sussex County Community College

Jeffrey M. Osborn – The College of New Jersey

Jennifer Palmgren – The College of New Jersey

Eric Taylor – OSHE

Donna Rogalski – OSHE

Lori Harris-Ransom – OSHE

Adrian Wright - OSHE

Catherine Sackey - OSHE

Allison Samay - NJPC

II. Approval of Minutes of the November 4, 2022 Meeting

Dr. David Birdsell moved for approval of the November 4th, 2022 meeting.

Dr. Jon Connolly seconded the motion. Minutes were approved.

III. Report from the Chair

Mike McDonough noted the volume of proposals for this meeting and thanked the committee members for accepting multiple reading assignments.

IV. New Programs

A. **Bet Midrash Ohel Temple (BMOT)**

1. Petition from Bet Midrash Ohel Temple for Initial Licensure to Offer the Associate Degree in Talmudic Studies and the Bachelor's Degree in Talmudic Studies in New Jersey

First Reader: David Stout, Brookdale Community College

Second Reader: Debi Preston, Mercer County Community College

Petition for Licensure

Dr. Stout noted that the application is from an institution serving a unique population, the growing Sephardic Jewish community in New Jersey. Dr. Stout said the application not only defined this clear need but met every other regulation for initial licensure. Dr. Stout did note that the Temple's current facilities are not handicap-accessible, but added that the institution provided long-range facilities plan and that they were currently engaged in a capital campaign for new facilities. Dr. Preston agreed, emphasizing the thoughtfulness of the application and the institution's careful planning process.

Degree Proposals

The following items apply to both the Associate and Bachelor Degree proposals:

- Standard 1, #3: clarify the correct degree nomenclature (or designation) for consistency throughout the proposals;
- Standard 1, #4: no mention of how the learning outcomes relate to the institution's strategic plan;
- Standard 1, #5: learning outcomes are not presented in a table format and it is difficult to determine how these outcomes are scaffolded across the curriculum;

- Standard 1, #6 (d): does not show comparison to other associate degree programs (licensure application does acknowledge other programs);
 - Standard 2, #1: general education is “embedded” within the degree program, but need to see where and how these outcomes are assessed;
 - Standard 4: no budget is provided (included in licensure application).
- Finally, Dr. Stout noted some inconsistencies throughout the document that need to be revised (dates, nomenclature). In addition, he noted that there was no Board resolution included in the proposal materials.

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After some discussion and valuable input from both Lori Harris-Ransom and Eric Taylor, AIC voted to approve this petition for initial licensure. AIC will forward this recommendation to the NJPC, but wishes to identify those recommendations for revisions noted above.

B. New Jersey City University

1. Bachelor of Arts, Elementary Education and Literacy, CIP 13.0101
First Reader: Edwin Hou, New Jersey Institute of Technology
Second Reader: Diane Recinos, Berkeley College

Dr. Hou noted that this program replaces an existing program, providing more focus on topic of literacy and adding a paid internship opportunity. Both readers stated that the proposal was well-written and clearly developed. However, the readers noted a number of omissions in the proposal, omissions that were requirements of one or more of the standards. Specifically, the readers identified the following problems:

- Standard 1, #6, a, c, and d: the institution does not provide any answers for these three required sections;
- Standard 2, #1: the institution does not provide SOC codes or use any data from the NJ Department of Labor (both are requirements of the standard).

The final resolution was that this proposal is conditionally approved and that the institution must address the items identified as needing revision. The institution must provide these revisions by Wednesday, December 7th so that AIC may forward its recommendation to the next meeting of the NJPC. The institution

should email those revisions to the AIC chair at michael.mcdonough@raritanval.edu. The chair will forward those revisions to the two readers and both readers and chair will evaluate those revisions.

C. New Jersey Institute of Technology

1. Master of Science in Artificial Intelligence, CIP 110102

First Reader: Rafael Castilla, Eastwick College

Second Reader: Roberta Harvey, Rowan University

Dr. Castilla and Dr. Harvey both noted that this highly technical degree program was well-defined and being offered by a very well-resourced institution with significant expertise in this emerging area. However, the readers identified a number of concerns with the proposal:

- Standard 1, #5: the institution does not provide any rubrics to document how students will demonstrate content mastery and skill acquisition; additionally, the institution needs to demonstrate how “scaffolding” helps students build knowledge as they move through the program;
- Standard 1, #6: the purpose of identifying other similar programs is not only to document difference but to demonstrate program quality and the institution does not address that opportunity in this standard;
- Standard 2, #2: the institution does not provide any data from the New Jersey Department of Labor;
- Consultant’s Report: both readers noted that this was far too concise a report. The readers were clear to distinguish between the consultant’s obvious qualifications and a report that provides little help to either the institution or the AIC.

The final resolution was that this proposal will be returned to the institution for revision.

2. Ph.D. in Data Science, CIP 30.7001

First Reader: Cindy Jebbs, Ramapo College of New Jersey

Second Reader: Jeffrey Osborn, The College Of New Jersey

Both readers acknowledged the strength of this proposal. They acknowledged the highly productive relationship between the consultant and the institution, a review process that clearly strengthened the final proposal. The readers also

acknowledged the institution's strong background in this discipline, already offering a BA and MA in Data Science. They also commented on the program's ability to wed academic study to real-world experience, and the growing labor demand for these skills.

The final resolution was that this proposal be approved.

D. Thomas Edison State University

1. Bachelor of Arts in Communications, CIP 09.0100

First Reader: Joanne Cote-Bonanno, Montclair State University

Second Reader: Jon Connolly, Sussex County Community College

Both readers noted that this proposal was a "conversion" from an already existing area of study. In addition, they highlighted the institution's productive relationship with the consultant, the clear description of how programs are developed, and the innovative use of faculty mentors. The institution provided a robust plan for continuous improvement and identified a number of student cohorts that the program may attract. The readers also commented on the use of PLAs, the use of faculty as "mentors," and that continuous assessment is an essential part of the institutional culture.

However, two very distinct concerns were noted:

- Standard 2 #2: the institution does not provide any labor market data from the New Jersey Department of Labor and Workforce Development (as required by the standard);
- Standard 3: in this standard, the focus is on comparing curriculum and not modality. The standard seeks to understand quality and not duplication. Indeed, that comparison is to programs not only in the state but outside New Jersey as well.

The final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

2. Bachelor of Arts in Computer Science, CIP 11.0701

First Reader: Donna Breault, New Jersey City University

Second Reader: Cindy Jebbs, Ramapo College of New Jersey

Again, a proposal that seeks to convert an area of study into a complete degree program. Overall, both readers felt that this proposal was strong, identified a

specific set of potential student cohorts (military and community college transfers), and relied on a unique modality of instructional delivery. However, the readers documented some concerns:

- Standard 1, #4: the narrative seems to align the proposed program more with the institution's enrollment plan than with the institution's mission;
- Standard 1, #7: there is no evidence that the institution's strategic partners played an active role in the development of the program; rather, they seem to be active after program development;
- Standard 2: the institution does not provide any data from the New Jersey Department of Labor regarding labor market demand.

the final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

3. Bachelor of Arts in Psychology, CIP 42.0101

First Reader: Roberta Harvey, Rowan University

Second Reader: Debi Preston, Mercer County Community College

Like earlier readers, Dr. Harvey noted that Thomas Edison is a very distinctive public institution and that the proposal seeks to convert an existing area of study into a full program. Dr. Harvey also provided a very useful analysis of employer involvement at this institution and within these programs, noting that the program design and the use of faculty as mentors supports or sustains two program outcomes: connecting students to career opportunities and providing potential employers with a clear assessment of the value of these program graduates. Both Dr. Harvey and Dr. Preston, noted the following concerns with the proposal:

- Standard 1, #6 (d); provide a list of programs that currently do exist (for example, there are similar programs at Ramapo College, at Rider University, and at Rowan University), and use those comparisons to prove or to document program rigor;
- Standard 2: provide data from the New Jersey Department of Labor to illustrate market demand;
- Standard 3: provide a list of similar programs in New Jersey;

The final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

4. Bachelor of Science in Air Traffic Control, CIP 49.0105

First Reader: David Birdsell, Kean University

Second Reader: Kim O'Halloran, Rutgers, The State University of New Jersey

Dr. Birdsell identified four concerns:

- Standard 1, #2: although the institution employs a mentor model and although the consultant does identify some of these mentors and their credentials, the institution does not provide this detail in the narrative;
- Standard 1, #6 (d): the institution does not identify any similar programs, but a national search does reveal several other programs in this area and the narrative should reflect those comparisons (helping the institution to establish rigor);
- Standard 1, #7: it does not satisfy the standard to suggest that simply working with mentors who have industry-related experience is evidence of employer input; however, Dr. Birdsell suggested that despite this technical violation, this employer input is in fact embedded in the long history of the existing program and that there is only one employer for graduates – the FAA.
- Standard 2: the institution does not record any labor market data from the New Jersey Department of Labor (if the data provides no New Jersey openings, then the institution needs to simply record that reality).

The final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

5. Bachelor of Science in Aviation Flight Technology, CIP 49.0102

First Reader: Gary Crosby, Saint Elizabeth University

Second Reader: Rafael Castilla, Eastwick College

In Dr. Crosby's absence, Dr. Castilla focused on these concerns with this proposal:

- Standard 1, #6 (d): the institution does not identify any similar programs, but a search does reveal several other programs in this area and the narrative should reflect those comparisons (helping the institution to establish rigor);
- Standard 1, #7: the institution needs to provide more detail about employer input into the development of the new program. For example, the institution notes that if approved they will form an advisory board, but it would, perhaps, be more appropriate if that board was in place now, informing the institution about its curricular and other choices.
- Standard 2: although the consultant suggests that many of the major airlines are waiving the degree requirement, the institution still needs to

provide New Jersey labor market data from the New Jersey Department of Labor.

The final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

6. Bachelor of Science in Entrepreneurship, CIP 52.0701

First Reader: Peter Ubertaccio, Caldwell University

Second Reader: Leamor Kahanov, Stockton University

Dr. Ubertaccio and Dr. Kahanov identified two concerns with the proposal, but suggested that neither should prevent the program from being approved:

- Standard 1, #7: it is not clear how the institution uses employer input to affect the design and development of the program. It is clear that the institution uses the mentor model to promote regular interaction with the industry, but this internal culture operates after the program has been designed and launched; it does not show how the employers affected the development of the program design;
- Standard 2: the institution does provide labor market data, but does not use the New Jersey Department of Labor as the source.

The final resolution was that this proposal was granted conditional approval. The institution needs to provide the revisions documented above.

7. Bachelor of Science in Healthcare Management, CIP 51.0701

First Reader: Jeffrey Osborn, The College of New Jersey

Second Reader: David Stout, Brookdale Community College

Both Dr. Osborn and Dr. Stout stated that the proposal met all the standards required for a new program.

The final resolution was that this proposal was approved.

8. Bachelor of Science in Nuclear Energy Engineering Technology, CIP 41.0205

First Reader: Diane Recinos, Berkeley College

Second Reader: Jeffrey Osborn, The College of New Jersey

While Dr. Recinos noted that in Standard 1, #6 (d) that the institution did not identify any similar programs in the U.S., both she and Dr. Osborn pointed out that the program was already accredited by an external agency and that the

program seems to have enrollment, satisfies the question of both quality and rigor, and documents ample labor market demand.

The final resolution was that this proposal was approved.

V. For Your Information

A. Montclair State University

Change in CIP Code for Existing MS and Certificate Program in Computational Linguistics

Montclair State University requests the following change to the Classification of Instructional Programs (CIP) code and group title for our existing M.S. and graduate certificate programs in Computational Linguistics as follows:

Old CIP and group title:
16.0102 (Linguistics)
NEW CIP and group title:
11.0102 (Artificial Intelligence)

B. Kean University

Changes in Nomenclature for Teacher Certification Programs

Please be advised that Kean University has standardized Teacher Education program titles. These changes are only for the titles- there were no curriculum changes included in this action and all CIP codes remain the same. The New Jersey Department of Education is also being notified of these actions.

Please see below for the impacted programs with new program titles (please note that TSD indicates Teacher of Students with Disabilities):

Previous Program Title	New Program Title	Maintaining CIP Code
BA. THEATRE TEACHER CERT P-12	BA. THEATRE EDUCATION	500501
BA. BIOLOGY TEACHER OF STUDENTS WITH DISABILITIES P-12	BA. BIOLOGY EDUCATION/TSD	260101

BA. BIOLOGY TEACHER CERT P-12	BA. BIOLOGY EDUCATION	260101
BA. HISTORY HONORS TEACHER OF STUDENTS WITH DISABILITIES P-12	BA. HISTORY HONORS EDUCATION/TSD	540101
BA. HISTORY HONORS TEACHER EDUCATION P-12	BA. HISTORY HONORS EDUCATION	540101
BA. HISTORY TEACHER OF STUDENTS WITH DISABILITIES P-12	BA. HISTORY EDUCATION/TSD	540101
BA. HISTORY TEACHER CERT P-12	BA. HISTORY EDUCATION	540101
BA. CHEMISTRY TEACHER CERT P-12	BA. CHEMISTRY EDUCATION	400501
BA. SPANISH TEACHER CERT P-12	BA. SPANISH EDUCATION	160905
BA. EARTH SCIENCE TEACHER OF STUDENTS WITH DISABILITIES P-12	BA. EARTH SCIENCE EDUCATION/TSD	400601
BA. EARTH SCIENCE TEACHER CERT P-12	BA. EARTH SCIENCE EDUCATION	400601
BA. FINE ARTS TEACHER CERT P-12	BA. FINE ARTS EDUCATION	500701
BS. PHYSICAL EDUCATION AND HEALTH TEACHER CERT K-12	BS. PHYSICAL EDUCATION & HEALTH	131314
BA. ENGLISH TEACHER CERT K-12	BA. ENGLISH EDUCATION	230101
BA. ENGLISH TEACHER OF STUDENTS WITH DISABILITIES K-12	BA. ENGLISH EDUCATION/TSD	230101
BA. MATHEMATICAL SCIENCES TEACHER CERT K-12	BA. MATHEMATICAL SCIENCES EDUCATION	270101
BA. MATHEMATICAL SCIENCES TEACHER OF	BA. MATHEMATICALSCI EDUCATION/TSD	270101

C. Rowan College of South Jersey

1. Biomedical Engineering Certificate Program, CIP 151001
2. Wind Power and Turbine Technology Certificate Program, CIP 151704

D. Warren County Community College

1. Expand the existing A.A.S. Degree in Unmanned Systems by offering degree options in Precision Agriculture and Commercial Space Operation

VI. Old Business

A. New Jersey Center for Teaching & Learning

1. Master of Science in Teaching and Learning Biology, CIP 13.1322
First Reader: Peter Ubertaccio, Caldwell University
Second Reader: Pamela Scott-Johnson, Monmouth University
2. Master of Science in Teaching and Learning Computer Science, CIP 13.1321
First Reader: Junius Gonzales, Montclair University (*no longer serving*)
Second Reader: David Birdsell, Kean University
3. Master of Science in Teaching and Learning Elementary Mathematics, CIP 13.1311
First Reader: Leamor Kahanov, Stockton University
Second Reader: David Stout, Brookdale Community College

B. Rowan University

1. Doctor of Veterinary Medicine, CIP 01.8001

First Reader: Jeffrey Osborn, The College of New Jersey

Second Reader: Kim O'Halloran, Rutgers, The State University of NJ

C. Revised AIC Manual (2022-2023)

New Business