Greenville Technical College Board

MINUTES

Wednesday, August 21, 2024

Barton Campus, Student Success Center 102, Community Room

Members Present

Paul Batson
Tom Britt
Jo Hackl (Zoom)
Hunter Howard
Ray Lattimore, Chair
Ray Martin
Coleman Shouse
Keith Smith
David Stafford

Members Absent

Kenneth Southerlin
Dean Jones

Staff Present

Eric Bedingfield
Jacqui DiMaggio
Julie Eddy
Susan Jones
Dr. Matteel Knowles
Becky Mann
Dr. Keith Miller, President
Dr. Larry Miller
Lauren Simer
Wendy Walden
Ann Wright

Guests

Keith Munson, Rimon Law
David Sudduth, GT Foundation Board Chair

Visitor

Megan Fitzgerald, Greenville Journal

Chair Lattimore called the meeting to order at 12:13 p.m. and welcomed board members, staff, and guests. Chair Lattimore announced that the press had been notified of the meeting under the Freedom of Information Act and welcomed Ms. Megan Fitzgerald of the Greenville Journal. Chair Lattimore acknowledged that the agenda was posted on the GTC website, and a quorum of board members was present.

Approval of June 2024 Minutes

Mr. Smith made a motion to approve the June 19, 2024, minutes. Mr. Britt seconded the motion. The motion carried.

Finance Report

Chair Lattimore asked Ms. DiMaggio to provide the financial report. The full report is attached.

Total revenues are above the budget and the prior year. Total expenses are slightly below the budget and the prior year.

President's Report

President Miller provided the following highlights.

- President Miller started his report by thanking everyone who attended the Prisma Health Center for Health & Life Sciences ribbon-cutting ceremony on August 20, 2024. The building was completed on time and under budget. Faculty and staff moved in the week of August 12, 2024, and the building will be ready for fall classes beginning August 26. 2024. Work continues to ensure all IT and AV are operational, and the mechanical and security systems are still undergoing testing and tweaking.
- The Center for Welding and Automation Excellence – Goodwyn Mills Cawood (GMC) was selected as the architect, and the college is in the process of selecting a construction at-risk manager with groundbreaking expected in spring 2024.
- Campus Security Updates – Multi-Factor Authentication (MFA) is being introduced for student accounts, with full implementation by December. Employees have been fully converted to MFA, strengthening the security infrastructure of our network.
- The Bridge Project – Pilings have been installed, and the bridge is set for delivery in early September. The opening is scheduled for late October.
- The Consultant Ruffalo Noel Levitz (RNL) Enrollment Project – The college has successfully implemented several RNL recommendations over the past few months. These changes have already had a significant impact on fall enrollment. Dr. Knowles reported that headcount is up 14.1%, new student enrollment is up 31.4%, returning or continuing student enrollment is up 6.4%, and dual enrollment is up 11.8%. Dr. Knowles reported that the level of collaboration across departments and divisions is phenomenal. Dr. Larry Miller added that credit hours are up 20%, meaning students take more classes, resulting in higher completion rates.
- Greenville Tech Foundation – Mr. Sudduth stated that growth, especially in new students, is important from the Foundation's perspective to keep giving scholarship opportunities to those additional students. There has been an approximate 30% increase in the number of scholarships given and the dollar amount of scholarships. Approximately $700,000 was awarded last year in scholarship dollars. This year, the total has grown to $908,000 for 872 students.
- Convocation is on Friday, September 6, 2024, at the Greenville Convention Center beginning at 8:30 a.m. with a sit-down breakfast and a 9:30 a.m. program start. Ms. Walden stated that approximately 600 people had signed up. In addition to faculty and staff, advisory board chairs, the GTC Board, and the GT Foundation Board were invited to attend.

President Miller introduced Dr. Larry Miller to provide an introduction and update on the impact of AI. The full presentation is attached.

Chair Lattimore stated that President Miller, Dr. Larry Miller, and Mr. Batson will participate on an AI cross-functional panel at the ACCT conference in Seattle in October. Dr. Larry Miller stated that North Hennepin Community College president Roland Garcia will present on work being done at his institution, GTC will share practical applications of AI here at the college, and a national consultant with the Gates Foundation will talk about the landscape of AI in community colleges.

Chair Lattimore stated that leaders from across the college will provide updates at future board meetings. Ms. Jones will provide a Human Resources update at the September meeting.

McAlister Study Committee

Mr. Shouse provided an update on McAlister Square. He is expecting to have a positive report by the first of September 2024. Mr. Shouse stated that he appreciates the committee's team effort with this project.

South Carolina Association for Technical College Commissioners (SCATCC) Update

Mr. Shouse provided the SCATCC update.

The next SCATCC Board meeting is September 3, 2024. SCATCC pays for a lobbying firm that essentially works for the State Tech System. Copper Dome has filled this role for several years. This year, the board decided it should advertise for a new lobbyist. Proposals are due on September 3, 2024, and will be reviewed at the September SCATCC meeting.

Commission for Higher Education (CHE) Update

Mr. Batson provided the below CHE updates.

- Dr. Jeff Perez was welcomed as the new president and executive director for SC CHE. Dr. Perez is settling in and taking a good approach to help boost staff morale and address items on the higher education oversight report.
- The Finance Committee is helping address some of the issues from a statutory standpoint.
- CHE reviews academic programs for approval of the Committee on Academic and Licensing Affairs. Recent programs have been more workforce oriented. There was a robust discussion as to whether CHE would be better off approving a program and not interfering with its curriculum development. Mr. Batson will continue to keep the GTC board informed.

Executive Session

Mr. Stafford made a motion to enter an executive session to discuss personnel matters relating to President Miller. The motion was approved. Chair Lattimore asked Mr. Sudduth and Mr. Munson to join.

The board went into executive session at 1:13 p.m. The board came out of executive session at 1:44 p.m., and the meeting was reopened to the public. Chair Lattimore noted that no actions were taken during the executive session, and no matters were discussed other than those identified in the motion to go into the executive session.

Old and New Business

There being no other business, Mr. Shouse made a motion to adjourn. Mr. Smith seconded the motion. The meeting adjourned at 1:45 p.m.

GREENVILLE TECHNICAL COLLEGE BUDGET ANALYSIS @ 7/31/2024							
	OPERATING BUDGET	**YEAR-TO-DATE BUDGET**	**CURRENT YEAR ACTUAL**	**VARIANCE AMOUNT****	**PRIOR YEAR ACTUAL**	**ANNUAL GROWTH AMOUNT**	**ANNUAL GROWTH %**
REVENUES							
STUDENT	$57,529,150	$22,023,860	$25,851,397	$3,827,537	$21,514,357	$4,337,040	20%
LOCAL GOVERNMENT	13,000,000	150,020	244,172	94,152	159,695	84,477	53%
STATE BOARD	27,500,000	19,626,577	19,626,577	0	16,431,205	3,195,372	19%
AUXILIARY SERVICES	5,526,000	54,155	60,276	6,121	56,006	4,270	8%
OTHER	4,947,150	128,131	226,447	98,316	185,102	41,345	22%
TOTAL REVENUES	**$108,502,300**	**$41,982,743**	**$46,008,869**	**$4,026,126**	**$38,346,365**	**$7,662,504**	**20%**
EXPENDITURES							
INSTRUCTIONAL	$42,662,670	$2,674,949	$2,520,605	($154,344)	$2,418,743	$101,862	4%
ACADEMIC SUPPORT	8,812,709	663,597	694,477	30,880	567,489	126,988	22%
STUDENT SUPPORT	7,437,698	522,870	538,994	16,124	518,012	20,982	4%
OPERATIONS & MAINTENANCE	13,294,406	813,618	767,286	(46,332)	620,663	146,623	24%
ADMINISTRATIVE & GENERAL	14,499,426	817,152	874,076	56,924	805,808	68,268	8%
TECHNOLOGY	10,236,886	455,806	370,664	(85,142)	288,445	82,219	29%
REMISSIONS AND EXEMPTIONS	2,010,000	999,774	1,045,397	45,623	994,578	50,819	5%
AUXILIARY SERVICES	5,165,905	174,659	98,663	(75,996)	42,119	56,544	134%
CAPITAL	1,875,100	81,795	1,002	(80,793)	43,055	(42,053)	(98%)
DEBT SERVICE	2,530,000	0	0	0	0	0	0%
TOTAL EXPENDITURES	**$108,524,800**	**$7,204,220**	**$6,911,164**	**($293,056)**	**$6,298,912**	**$612,252**	**10%**

Year-to-date budget based on 5 year trend of percentages of total received, with exception of State Board which is based on payment schedule

**( ) = UNDER BUDGET

AI @ GTC

A review of current AI capabilities
An adoption roadmap
Risk assessment

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Our Foundation

- Fostered a strong culture of evidence-based decision-making.
- Sponsored two Harvard Strategic Data Fellows.
- Active member of Complete College America's Council on Equitable AI.
- Recognized as a national leader in online learning.
- AI generated learning assessments and rubrics.
- Developed degree programs in data analytics, data science, and cybersecurity.
- Established robust KPI and portfolio management systems with prediction-based propensity score matching.
- Utilized The Four Disciplines of Execution system to generate high user demand for performance data across all employees.

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How Can Our Students Benefit from AI?

- Operate a cobot capable of operating up to 4 CNC machines simultaneously at CMI.
- Master operations of a ML orbital welding equipment, achieving a 400% increase in productivity.
- Adopt policy recommendations from the AI Taskforce to protect academic integrity.
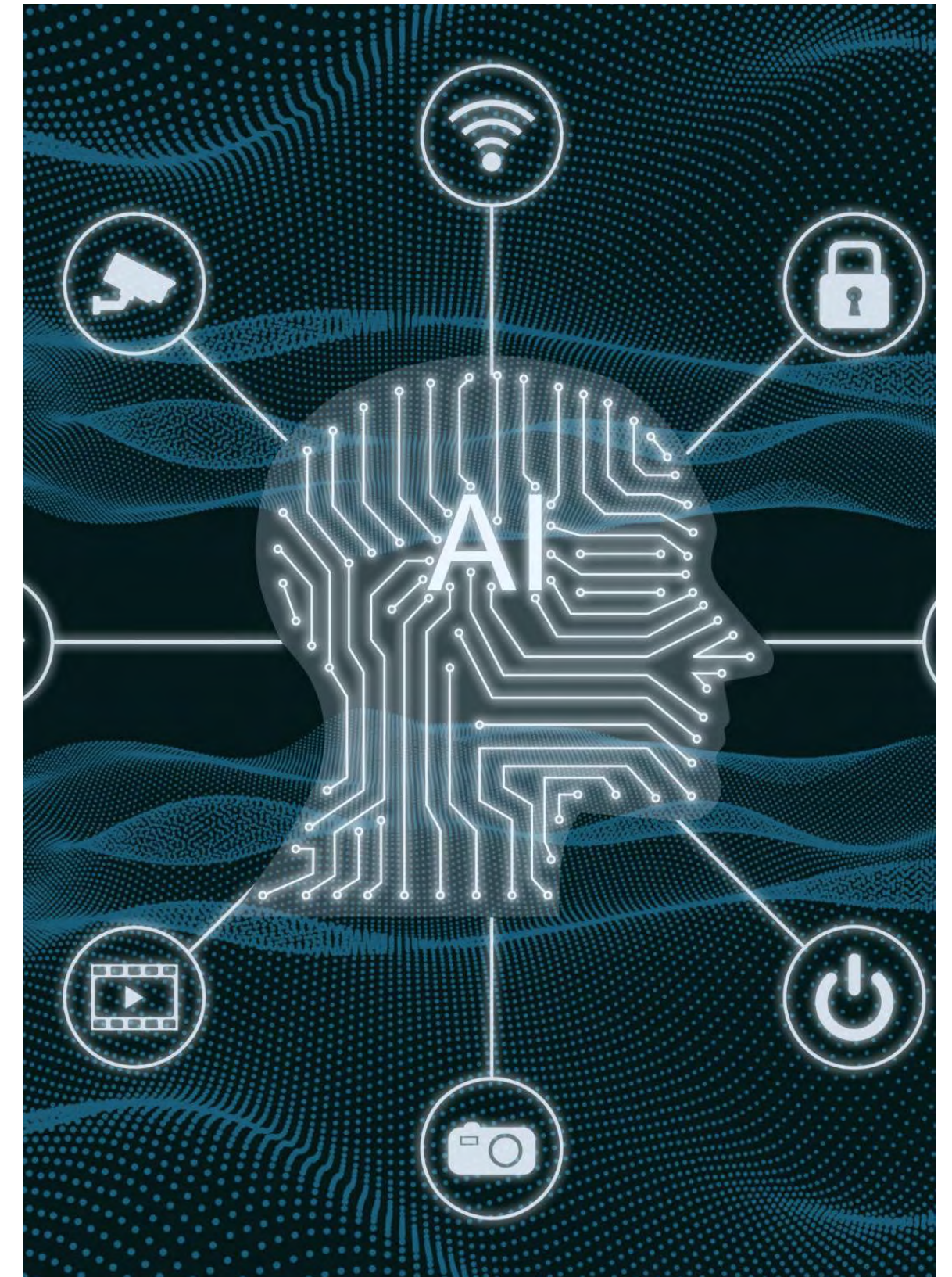- The new Center for Industrial Cyber & AI (in development).

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How Can AI Assist Operationally?

- Embrace the philosophy that "whoever has the most data wins," applying machine learning to telemetry data generated by the LMS, replacing the current 178-variable predictive analytics model.
- Have a lawyer on standby with generative AI tools to research policy intersections and provide written guidance to faculty and staff on complex cases, saving time and fostering innovation.
- Introduce natural language queries for student success data, utilizing prompt libraries to replace current KPI dashboards and enable real-time support for faculty and staff.

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AI Risks for Community Colleges

- Universities are attracting key investments and partnerships, potentially exacerbating the digital divide with community college students.
- There is uncertainty about how the next-generation workforce will respond to AI.
- Resources are needed to establish a data consortium among community partners.

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