

A Progress Report on the Rutgers MAAP Project: An Integrative Strategy for Mission Alignment, Assessment, and Planning in Complex University Communities

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What is MAAP? Mission, Alignment, Assessment and Planning

MAAP is a collaborative *process* and a *graphic* tool

- MAAP responds to the pressures for assessment, accountability, and evidence of organizational effectiveness in higher education.
- MAAP joins academic and administrative units in continuous improvement and transformative change.
- MAAP addresses the current challenge of communicating the worth of the multi-faceted model of undergraduate education and student learning.

MAAP's Purposes



Alignment, Assessment, & Planning

- Provides a visual display of the multiple ways in which the goals of each unit/activity **align** with the University's goals.
- Recognizes unit success in meeting these goals by providing a collective portal to unit/activity assessment data, while connecting effective local ownership of assessment with institutional indices.
- Facilitates **planning** by identifying under-met goals and cultivating synergies between units that all contribute to a particular mission goal.

Starting with the Undergraduate Educational Experience

- That's what the public thinks we do and that is what we are being held accountable for.
- Rutgers has a great story of ambition and achievement to tell.



RUTGERS The Undergraduate Educational Experience



Shared Mission Goals for the Undergraduate Educational Experience

- Student Recruitment
- Rutgers Support and Pride
- Personal and Professional Development
- Academic Degree Goals
- Progress to Degree
- Post-Graduation Success
- Operational Support for Faculty & Staff



What do those goals mean and how do we work individually and together to achieve them?



RUTGERS Undergraduate Educational Experience

 Student Recruitment Reputation of University and academic programs Quality/Selectivity Access and affordability Diversity 	 Academic Degree Goals Credit-bearing general education Credit-bearing program learning goals (majors, minors, certificates, etc.) Credit-bearing experiential learning goals
 RU Support and Pride Valuing the research mission Sense of belonging, pride and self- identification with RU & School Quality campus facilities/services Satisfaction: education & experience 	 Progress to Degree Retention Academic success & progress Timely graduation
 Personal & Professional Development Co-curricular engagement and learning Respect for human rights, diversity and individuality Local and global citizenship Leadership & workforce readiness skills 	 Post-graduation Success Honors, Awards, Fellowships Graduate and professional school admissions Employment Operational Support for Faculty and Staff

Mission Goals in Graphic Format:

	STUDENT RECRUITMENT GOALS	RUTGERS SUPPORT AND PRIDE GOALS	PERSONAL AND PROFESSIONAL DEVELOPMENT GOALS	ACADEMIC DEGREE GOALS - CREDIT-BEARING	PROGRESS TO DEGREE GOALS	POST-GRADUATION SUCCESS GOALS	
PROGRAMS /SERVICES ORGANIZED BY STUDENT PROGRESSION	Reputation of University and academic programs Quality/Selectivity Access and affordability Diversity	 Value Rutgers as a comprehensive research university Sense of belonging, pride, and self-identification with University and School Quality campus facilities and support services Satisfaction with education and experience 	 Co-curricular engagement and learning Respect for human rights, diversity, and individuality Local and global citizenship Leadership skills & workforce readiness 	Credit-bearing general education Credit-bearing program learning outcome goals (majors, minors, certificates, etc.) Credit-bearing experiential learning goals	Retention Academic success and progress Timely graduation (4 yr and 6 yr rates)	*Honors, awards, fellowships, etc. *Graduate and professional school admission *Employment	OPERATIONAL SUPPORT FOR FACULTY AND STAFF GOALS
Aligned Unit Goals		alí	gned unit	goals			

Columns: Mission Goals **Rows:** Programs/Services/Units

	STUDENT RECRUITMENT GOALS	RUTGERS SUPPORT AND PRIDE GOALS	PERSONAL AND PROFESSIONAL DEVELOPMENT GOALS	ACADEMIC DEGREE GOALS CREDIT-BEARING	PROGRESS TO DEGREE GOALS	POST-GRADUATION SUCCESS GOALS	
PROGRAMS /SERVICES ORGANIZED BY STUDENT PROGRESSION	Reputation of University and academic programs Quality/Selectivity Access and affordability Diversity	• Value Rutgers as a comprehensive research university • Sense of belonging, pride, and self-identification with University and School • Quality campus facilities and support services • Satisfaction with education and experience	Co-curricular engagement and learning Respect for human rights, diversity, and individuality Local and global citizenship Leadership skills & workforce readiness	Credit-bearing general education Credit-bearing program learning outcome goals (majors, minors, certificates, etc.) Credit-bearing experiential learning goals	Retention Academic success and progress Timely graduation (4 yr and 6 yr rates)	•Honors, awards, fellowships, etc. •Graduate and professional school admission •Employment	OPERATIONAL SUPPORT FOR FACULTY AND STAFF GOALS
ligned Unit Goals		alic	gned unit	goals			
recruitment, admissions, financial aid							
infrastructure, acilities, services, transportation, IT, ning, registrar, etc.							
health, psychological, & disability services ublic safety, et. al.				Bo	th axe	Sara	
new student prientation and lvising SA and Academic Units;				by a	gressi	s are o vely t life cy	rg
Student Affairs/ Student Life					studen	t life cu	
acad support, arning c, libraries, cad co-curricular							
eneral education/ core curriculum/ electives							
chool/academic programs, majors&minors							
oost-graduation anning programs							

Step One: Alignment

What are each unit's goals?

Which of those goals align with which of the University's undergraduate educational experience mission goals?



Schools / Academic Units Administrative Units Programs / Centers Departments Activities

Each unit will list its activities or programs and fill in where its goals align with University mission goals on a MAAP grid

Administration and Public Safety One Example PERSONAL AND STUDENT RUTGERS SUPPORT AND ACADEMIC DEGREE GOALS PROGRESS TO POST-GRADUATION PROFESSIONAL RECRUITMENT GOALS PRIDE GOALS **CREDIT-BEARING DEGREE GOALS** SUCCESS GOALS **DEVELOPMENT GOALS** · Value Rutgers as a Credit-bearing general OPERATIONAL SUPPORT FOR FACULTY AND STAFF GOALS Reputation of comprehensive research education Co-curricular engagement university University and and learning Retention *Honors, awards, academic programs Credit-bearing program fellowships, etc. PROGRAMS · Sense of belonging, pride, learning outcome goals · Respect for human rights, Academic success /SERVICES Quality/Selectivity and self-identification with (majors, minors, diversity, and individuality and progress *Graduate and University and School ORGANIZED BY certificates, etc.) professional school STUDENT Access and Local and global citizenship Timely graduation admission PROGRESSION affordability Quality campus facilities and · Credit-bearing experiential (4 yr and 6 yr rates) support services learning goals Leadership skills & *Employment Diversity workforce readiness Satisfaction with education and experience aligned unit goals Aligned Unit Goals Administration and Public Safety Overall Student Employment Safety and Support 14 Services for Students





Units will use deep colors to identify their primary areas of contribution and the focus of their assessment activities

Administration and Public Safety

ADMINSTRATION AND PUBLIC SAFETY	STUDENT RECRUITMENT GOALS	RUTGERS SUPPORT AND PRIDE GOALS	PERSONAL AND PROFESSIONAL DEVELOPMENT GOALS	ACADEMIC DEGREE GOALS	PROGRESS TO DEGREE GOALS	POST-GRADUATION SUCCESS GOALS	
PROGRAMS /SERVICES ORGANIZED BY STUDENT PROGRESSION	Reputation of University and academic programs Quality/Selectivity Access and affordability Diversity	 Value Rutgers as a comprehensive research university Sense of belonging, pride, and self-identification with University and School Quality campus facilities and support services Satisfaction with education and experience 	 Respect for human rights, diversity, and individuality Engagement in campus life and extra-curricular activities Local and global citizenship and community involvement Leadership and teamwork knowledge and skill 	 University, general education, academic major and minor program credit- bearing learning outcomes Co-curricular, experiential, and workforce readiness learning outcomes 	Retention Academic success and progress Timely graduation (4 yr and 6 yr rates)	*Honors, awards, fellowships, etc. *Graduate and professional school admission *Employment	OPERATIONAL SUPPORT FOR FACULTY AND STAFF GOALS
Aligned Unit Goals		alí	gned unit	goals			
Administration and Public Safety Overall							
Student Employment							
Safety and Support Services for Students							5

Administration and Public Safety

Here are some activities our Administration and Public Safety Department identified as contributing to the **Personal & Professional Development Mission Goals**.



STUDENT ENGAGEMENT Leadership Knowledge & Skill

- Community Service Officer Program
- Emergency Service Officer Program
- Emergency Management Internship
- Pre-Hospital Emergency Care Course (6 credits) Provide learning via job opportunities and training

Proposed Assessment Tools

Application Process: Marketing to Increase Applications from ES/Criminal Justice Majors Semester End: Surveys Measuring Effectiveness of Program Post Graduation: Career Path Follow Up Surveys



Administration and Public Safety

Our Administration and Public Safety Department oversees the Bookstore which contributes to the Quality of Campus Support Services goal aligned with the **Rutgers Support & Pride Mission Goal**

RUTGERS PRIDE Quality of Campus Support Services B&N Textbook Rental Program

Provides cost effective solutions for undergraduate students to meet academic requirements



Remember:

No one unit or program should be doing ALL of these things.





Each unit should focus first on their programs and services that make particularly significant contributions to the undergraduate experience

Step Two: Assessment

What evidence is there that the unit is meeting its aligned goals?

- Ideally each unit will have a web page listing its aligned goals and providing current assessment results.
- For many units, all that will be involved is creating a link to the assessment data they are ALREADY collecting!
- Some units will want to adjust their goals to better align with the University mission goals --- this may then lead them to adopt additional or different assessment measures.

MAAP As A Process

Walking units through assessment:

- > How do you know when your program/ service is succeeding in meeting these goals?
- > What makes you feel like "job well done"?
- > What gives you that "back to the drawing board" feeling?
- > What is different when these goals are met?
- > How can that be documented?

GERS

> In other words, how can your contribution to the goal be assessed?





Two examples of how MAAP organizes assessment reporting keyed to unit goals aligned with mission goals The Libraries The Core Curriculum

The libraries MAAP graphic is added to the University MAAP as a hyperlinked row.



Clicking on the hyperlink takes you to the libraries MAAP which shows how each of their programs fit into the mission columns.



http://www.libraries.rutgers.edu/rul/staff/planning/maap/Library MAAP matrix.pdf

Click on a colored cell in the Libraries MAAP to get to assessment data for a specific library program goal



*Student Experience in the Research University Survey. http://cshe.berkeley.edu/research/seru/

IGERS

Similarly, the Core Curriculum Assessment Report is added to the University MAAP as a hyperlinked cell.



Step Three: Planning

- Individual units will use the visual map for continuous mission alignment and improvement within their units.
- All units-all levels in the institutional hierarchywill use MAAP to see synergies and the array of units that contribute to each of the mission goals both graphically and by clicking on the columns to a page of hyperlinks.

Step 3: Planning - Seeing Synergies



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Clicking on a mission goal column will take you to a page of links connecting to contributing units' MAAP assessment pages.



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MAAP organizes assessment materials into a nested set of links that allow you to click up and down to varying levels of granularity.



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Through nested hyperlinks, MAAP effectively organizes the morass of results generated by authentic, locally-owned assessment activity.





Our Pilots



academic, student affairs, and service units

- University Office of Undergraduate Education
 - Division of Instructional Support
 - Division of Academic Engagement
- The Libraries
- Administration and Public Safety
- Information Technology
- Student Affairs
- Core Curriculum
- The School of Arts and Sciences
 - Academic Services
 - Honors Program



Next steps:

- Develop a web presence for MAAP
- Pilot the new Graduate Education MAAP
- Integrate MAAP into a narrative of assessment of institutional effectiveness and of student learning for our Boards and our regional accreditor.
- Assemble *top-level working groups* for each mission goal column to coordinate work across and among units

Academic Degree Goals

- Vice President for Undergraduate Education
- Curriculum & Assessment Deans from each school
- Executive Director, Center for Teaching Advancement and Assessment Research
- Assoc. Vice President for Instructional Support
- Asst. VP for Academic Engagement and Programming
- Representatives from internship and experiential learning programs
- Director, Career Services & Director, Rutgers Center for Workforce Development

PROGRAMS /SERVICES ORGANIZED BY STUDENT PROGRESSION	STUDENT RECRUITMENT GOALS University and academic programs • Quality/Selectivity • Access and affordability • Diversity	RUTGERS SUPPORT AND PRIDE COALS • Value Rutgers as a comprehensive research university • Sense of belonging, pride, and self-dentification with University and School • Quality campus facilities and support services • Satisfaction with education and exertence	PERSONAL AND PROFESSIONAL DEVELOPMENT GOALS - Respect for human rights, diversity, and individuality - Engagement in campus life and extra-curicular activities - Local and global citizenship and community involvement - Leadership and teamwork knowledge and skill	ACADEMIC DEGREE GOALS - University, general education, academic major and minor program credit bearing learning outcomes - Co-curricular, experiential, and workforce readiness learning outcomes	PROGRESS TO DEGREE GOALS • Retention • Academic success and progress • Timely graduation (4 yr and 6 yr rates)	POST-ORADUATION SUCCESS GOALS •Honors, an fellowships, •Oraduate and professional school admission •Employment	OPT FOR OALS		 Post-Graduation Success Office of Institutional Research and Academic Planning
Aligned Unit Goals			gned unit	goals					• Director of Career Services
recruitment, admissions, financial aid								\backslash	Office of Distinguished
infrastructure, facilities, services, transportation, IT, dining, registrar, etc.									Fellowships and Post-
health, psychological, & disability services public safety, et. al.									Graduation Guidance
new student orientation and advising SA and Academic Units;									Health Professions Office
Student Affairs/ Student Life									and Pre-law Advising
acad support, learning c, libraries, acad co-curricular									Alumni Relations
general education/ core curriculum/ electives									Director of the Rutgers John
school/academic programs, majors&minors									J. Heldrich Center for
post-graduation planning programs									Workforce Development

MAAP'S Benefits: Community

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- Promotes campus-wide self-reflection and alignment as units identify their contributions to shared mission goals.
- Promotes unit-based understanding and ownership of goalsetting, assessment, and continuous improvement.
- Bridges the typical chasms between student life, administrative services, and academic units.
 - Helps administrative service units see and articulate their contribution to mission goals and demonstrates why those services should not be outsourced
- Integrates macro, institution-wide, indicators with local unit goals and assessment data.
- Promotes community and cooperative strategic planning across units and breaks down silos



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MAAP'S Benefits: Change Management

- Through local ownership of assessment, it cultivates and nurtures a genuine culture of evidence and a self-generated momentum for continuous improvement.
- Switches the focus from manager to mission, maintaining unit investment in core mission goals during a time of leadership change.
- By combining top-down mission definition with bottom-up goal alignment and assessment, it is a powerful tool for new leaders as they seek to implement new visions of the university's mission goals and set new priorities.
- The process itself is transformational -- improved missiondirected alignment, assessment, and planning does not depend on all units adopting MAAP or units 'finishing' the initial MAAP process.

MAAP'S Benefits: Communication

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- Effectively organizes the morass of results that genuine assessment activity produces into an accessible package for macro-level planning and for accreditation reports
- Provides data that is both meaningful *internally* for improving the quality of what we do and *externally* for telling a compelling story to our publics about the university's accomplishments and the value added by large, complex, residential universities

i.e., prospective students, taxpayers, the legislatures and governors, Boards, and accrediting agencies

 Locates the measure of success used in public rankings, and by Boards, in the context of the additional mission and learning goals we value and the contributions made by administrative, student life, and academic units

i.e., admissions profiles, retention statistics, graduation rates

MAAP'S Challenges



- Complexity of model to develop, explain, and implement
- Securing appropriate senior leadership support
- Developing a staged process and plan
- Building a leadership team
- Broad engagement at appropriate points in time
- Pilots -- attracting appropriate units and creating successes
- Developing a common language across very different units
- Persistence
- Time



More Lessons Learned:



- It is crucial to have support and commitment from the highest levels of the university and buy in from key individuals at all levels and across many units
 - Choose pilots strategically to develop a leadership team with credibility and diverse perspectives
 - Be inclusive and recursive in developing mission goal definition--miscommunication and misunderstanding can spring up at the most unanticipated times and places
 - Create a 'buzz' rather than issue a mandate

Still More...

When working with units

- Be ready for some typical initial responses:
 - "we do all of this" (e.g. Academic Units, Student Life)
 - "we don't do any of this" (e.g. IT, Dining Services)
 - "this doesn't include the really important things we do " (e.g. faculty research)
- reassure programs that MAAP does not question the importance of the work they do and that it is understood that not everything they do will be captured in a MAAP of undergraduate mission goals
- emphasize that no unit is expected to contribute to ALL of the goals – dial back overly ambitious claims
- $\circ~$ break the MAAP approach into specific simple steps
- sometimes let units think through MAAP from within their own program perspectives before walking them through alignment with the university mission goals



And finally...



- MAAP does, in fact, address important unfilled needs within universities
- Large units adapt MAAP in unforeseen ways for their own internal purposes
- Many units genuinely appreciate the opportunity to connect with a broader university vision
- If this was easy, it would have already been done, or would be unnecessary

more time and effort is required than you anticipate

but it is worth it!

For more information about MAAP click here



Rutgers University Center for Organizational Develor

Rutgers University Center for Organizational Development and Leadership (ODL) <u>www.odl.rutgers.edu</u>

