# UCF Preeminence 2018

<table>
<thead>
<tr>
<th>Measure</th>
<th>2018 Data Cycle</th>
<th>Benchmark</th>
<th>UCF 2018</th>
<th>Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average GPA and SAT Score</td>
<td>Fall 2017</td>
<td>&gt;= 4.0 GPA</td>
<td>4.1</td>
<td></td>
</tr>
<tr>
<td>Average GPA and SAT Score</td>
<td>Fall 2017</td>
<td>&gt;= 1200 SAT</td>
<td>1316</td>
<td></td>
</tr>
<tr>
<td>Public University Ranking</td>
<td>various</td>
<td>Top 50 in 2 or more publications</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Freshman Retention Rate</td>
<td>2016-17</td>
<td>&gt;= 90%</td>
<td>89.6%</td>
<td></td>
</tr>
<tr>
<td>4-year Graduation Rate</td>
<td>2013-17</td>
<td>&gt;=60%</td>
<td>44%</td>
<td></td>
</tr>
<tr>
<td>National Academy Memberships</td>
<td>2017</td>
<td>&gt;= 6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Total Annual Research Expenditures (Science &amp; Engineering only)</td>
<td>2016-17</td>
<td>&gt;= $200M</td>
<td>$186</td>
<td></td>
</tr>
<tr>
<td>Total Annual Research Expenditures in Diversified Non-Medical Sciences (Science &amp; Engineering only)</td>
<td>2016-17</td>
<td>&gt;= $150M</td>
<td>$178</td>
<td></td>
</tr>
<tr>
<td>National Ranking in Research Expenditures</td>
<td>2015-16</td>
<td>5 in Top 100</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Patents Awarded</td>
<td>2015-17</td>
<td>&gt;= 100</td>
<td>162</td>
<td></td>
</tr>
<tr>
<td>Doctoral Degrees Awarded Annually</td>
<td>2016-17</td>
<td>&gt;= 400</td>
<td>429</td>
<td></td>
</tr>
<tr>
<td>Number of Post-Doctoral Appointees</td>
<td>Fall 2016*</td>
<td>&gt;= 200</td>
<td>67</td>
<td></td>
</tr>
<tr>
<td>Endowment Size</td>
<td>2016-17</td>
<td>&gt;= $500</td>
<td>$157</td>
<td></td>
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</tbody>
</table>

Metrics Met: 6

Note: 2018 displayed performance includes a shift to Metric D now indicating not met, prior metric was officially met in 2018.
UCF's Collective Impact Strategic Plan outlines deliberate metrics accompanied by bold strategies to achieve our Promise and Charge, impacting our entire university and our community. Reaching our goals means institutionalizing the plan across the entire campus and working with faculty, staff, and students to help us meet benchmarks each year.

The university’s Board of Trustees approved the full plan in May 2016, and while it offers more than 70 metrics to measure our success over a 20-year time frame, the metrics below were deemed priority by our Collective Impact Metric Leaders. We intend to focus on these priority metrics during the next implementation phase of our plan.

**Increasing Student Access, Success, and Prominence**

- First-year retention of 92%
- FTIC four-year graduation rate of 60%
- Transfer student six-year (2+4) graduation rate of 75%

**Strengthening Our Faculty and Staff**

- Reach 1,200 full-time tenured and tenure-track faculty members
- At least 65% of all faculty members with assigned instructional duties are tenured or tenure-track
- Increase the number of philanthropically endowed professorships and chairs from 64 to 80
- Achieve 25% in new hires of under-represented groups among tenured and tenure-track new hires
- Rank in the top 10% of large Orlando employers as a best place to work
- Achieve 25% in employment of under-represented groups among full-time administrative and professional new hires who are retained five or more years

**Growing Our Research and Graduate Programs**

- Reach at least 200 postdoctoral research appointees
- Double research awards from $133 million to at least $250 million
- Achieve 150 to 200 patents awarded by the United States Patent and Trademark Office over three years
- Expand to 10,000 graduate students
- Achieve 300 Ph.D. and M.F.A. degrees annually
What is myKnight STAR?

myKnight STAR originated from a partnership between UCF and the Education Advisory Board to implement the Student Success Collaborative Campus. myKnight STAR provides tools and advising resources for student success, incorporating data insights and predictive analytics with UCF's existing advising tools.

Benefits

1. Intelligence for Administrators
   Research-based and user-driven analytics help leaders translate insights into action.

   **Historical Trend Analytics**
   Identify opportunities and evaluate patterns of student success, risk, and failure using up to 10 years of historical data unique to UCF.

   **Predictive Analytics**
   Understand both cohort-level and individual student risk to facilitate timely and strategic care across all student groups. The risk model processes up to 10 years of historical data to configure a predictive model customized for our university.

2. Coordinated Care for Faculty, Advisors, and Staff
   Workflow tools enable targeted interventions and a coordinated network of support.

   **Smart Student Profile**
   Provides a 360-degree view of the most actionable student data (academic and behavioral) to support holistic and strategic student care.

   **Coordinated Care Network**
   Coordinate campus-wide student support through observational early alerts, case referrals, closed-loop reporting, and centralized interaction records like notes, documents, and customizable permissions.

3. Online Scheduling Tool for Students (Pilot Program)
   Convenient way for students to schedule appointments with advisors.

For additional information, contact Dr. Delaine Priest at delaine.priest@ucf.edu
Student Development and Enrollment Services
Pegasus Path: Five Things You Need To Know

1. Plan for Graduation
The Pegasus Path outlines a student's optimal plan to degree completion based on their major. Each student's path includes a semester-by-semester sequence of required courses, academic milestones, essential signature academic experiences, and suggested co-curricular opportunities. It guides students to select the most beneficial learning experiences in and out of the classroom.

2. Designed with Students in Mind
Students are in the driver's seat and own their entire academic experience from admission to graduation. Using mobile devices or PCs, they can review and modify their plans in real time. It guides students to select the right courses and experiences at the ideal time. If needed, the Pegasus Path allows students to recalibrate their plan.

3. Powered by Cutting Edge Technology
Built on Smart Planner technology, the Pegasus Path is a mobile, easy to use, interactive planning tool. It aggregates degree requirements data from the myKnight Audit to generate the optimal, comprehensive plan to graduation. It also interfaces with mySchedule Builder, enabling students to register for classes using the tool. The Pegasus Path does not replace myKnight Audit. The Pegasus Path is a planning tool, while myKnight Audit is and will remain the official tool for degree certification and program requirements.

4. Provides Students with a Robust Planning Tool
Students can optimize their educational success and career readiness. Those who take advantage of the full power of the tool will reduce excess hours and time to degree completion. Each student's Pegasus Path includes the recommended sequence of courses and learning experiences such as internships, study abroad, and participation in student organizations.

5. Tool for Advising
College advisors will be able to coach and mentor students in person and virtually. The Pegasus Path provides advisors with quick access to a student's progress toward graduation. When reviewing a student's path, they instantly know if the student is on or off track and make any needed interventions. For students who typically would not consult with an academic advisor, the Pegasus Path outlines their roadmap to graduation and allows advisors to coach these students using the tool.

For additional information, contact Dr. Harrison Oonge at harrison.oonge@ucf.edu.

Division of Teaching and Learning - dtl.ucf.edu/pegasuspath