

Construction Projects

University of Southern Indiana

Board of Trustees

April 28, 2017

Projects Under Construction

Projects Under Construction

- **Physical Activities Center (PAC) Renovation**

- **Project Cost** **\$ 27,060,000**

- **Funding Sources:**

Legislative Appropriation – 2013	\$ 16,000,000
Special Projects - General	\$ 3,000,000
Campus Store Reserve	\$ 1,992,100
State Rehabilitation and Repair Funding	\$ 1,662,500
Food Service Reserve	\$ 1,500,000
Special Projects - Kinesiology	\$ 1,500,000
Debt Service Funds	\$ 1,445,400

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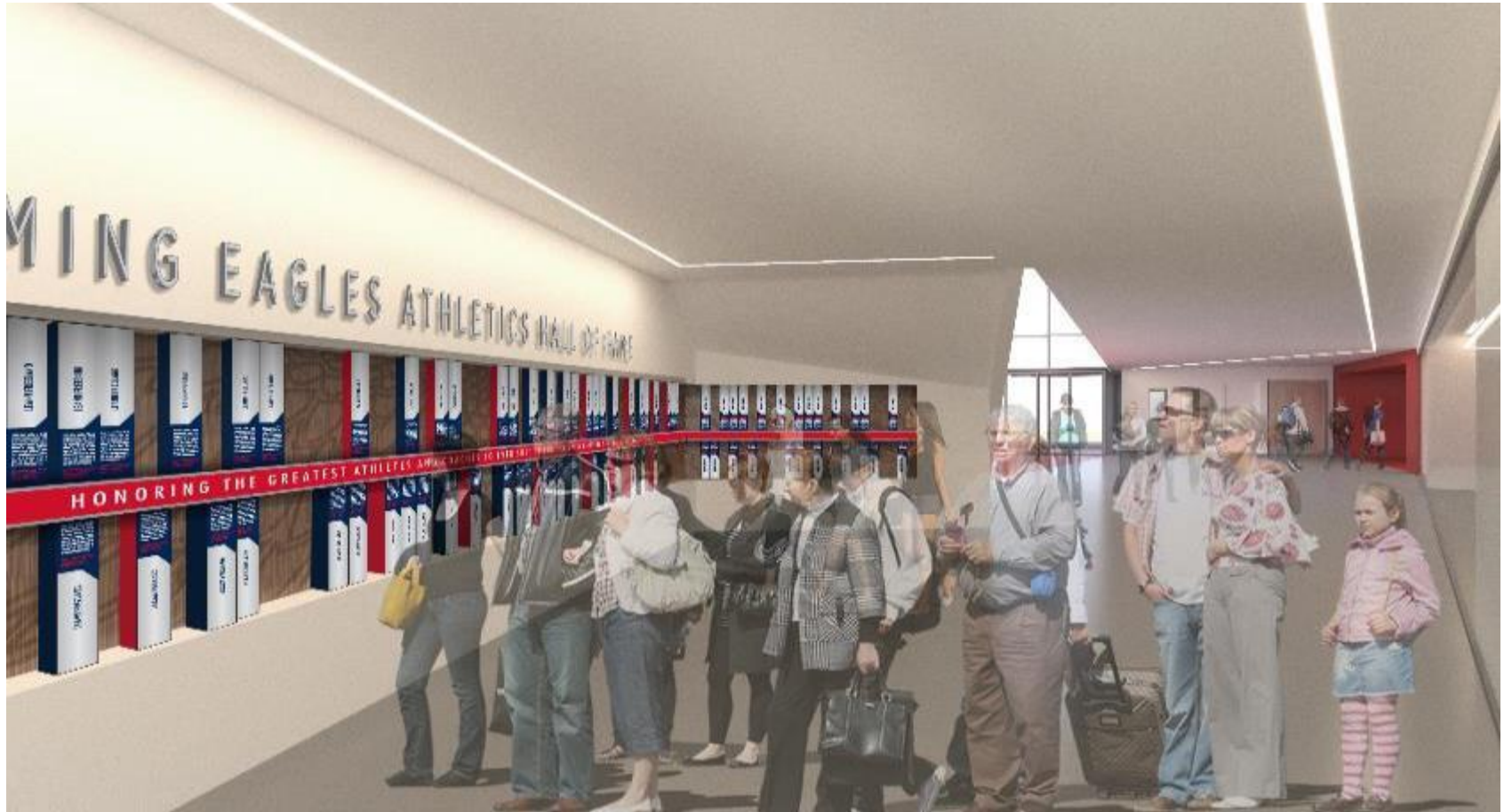
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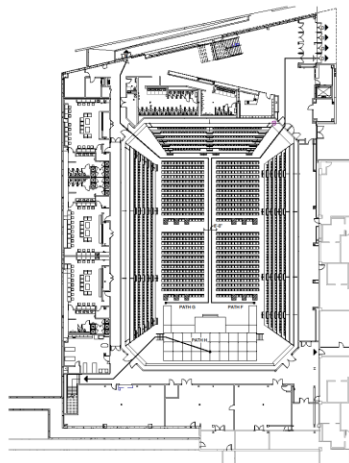
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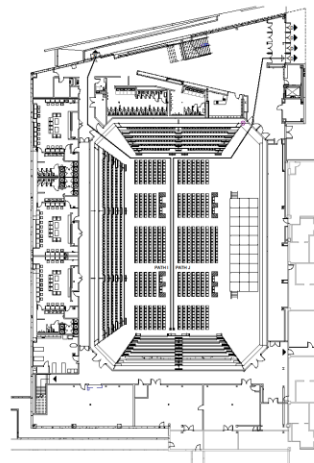
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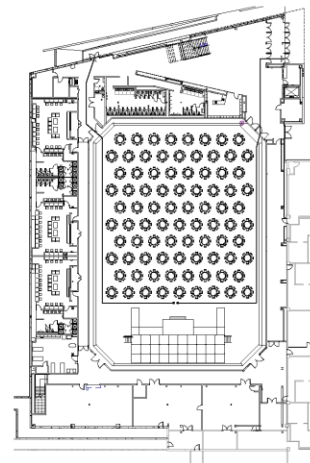
EVENT OCCUPANCY CONFIGURATION SEE NOTES TO THESE SEATING STUDIES.
EVENT LEVEL: THE FLOOR SEATING PROVIDED ACCORDS TO ACCESSIBLE.
CONVENIENCE: CONVENIENCE SEAT SEATING IS 10%.
SEATING: THE TOTAL SEAT AVAILABLE SEATS & CONVENIENCE SEATS.
SEATING: THE TOTAL SEAT.

3 CONVOCATION LAYOUT OCCUPANCY STUDY
DATE: 1/14/14



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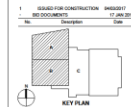


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1 BANQUET LAYOUT OCCUPANCY STUDY
DATE: 1/14/14



CANNONDESIGN
 10000 UNIVERSITY BLVD
 INDIANAPOLIS, IN 46240-1000
 TEL: 317.434.2222



EVENT CONFIGURATION PLANS

Project No: 0807-03
G0205



Projects Under Construction

- Physical Activities Center (PAC) Renovation



Projects Under Construction

- Physical Activities Center (PAC) Renovation



Projects Under Construction

- Health Professions Center: Classroom Renovation/Expansion
 - Project Cost \$ 8,000,000
 - Funding Source: Legislative Appropriation - 2015



Projects Under Construction

- Health Professions Center: Classroom Renovation/Expansion



Projects Under Construction

- Health Professions Center: Classroom Renovation/Expansion



Projects Under Construction

- **Multi-Institutional Academic Health and Science Research Center**
 - Project Cost \$ 6,000,000
 - Funding Source: Legislative Appropriation - 2015



Projects Under Construction

- Multi-Institutional Academic Health and Science Research Center



Projects Under Construction

- **Fuquay Welcome Center**

- **Project Cost** \$ 2,500,000
- Funding Sources:
 - Private Gifts \$ 2,000,000
 - Special Projects \$ 500,000

- **Residence Halls: Installation of Access Controls**

- **Project Cost** \$ 600,000
- Funding Source: Housing Reserves

- **Orr Center Registrar and Admissions Office Renovation**

- **Project Cost** \$ 525,000
- Funding Source: Special Projects

Projects Under Construction

- **Door Hardware with ADA Interior Locks Replacement**
 - Project Cost \$ 450,000
 - Funding Source: Special Projects
- **Arc Flash OSHA Code Requirements for Electrical Panels**
 - Project Cost \$ 260,000
 - Funding Source: Special Projects

Projects Under Construction

- **Child Learning Center R&R Safety Improvements**
 - **Project Cost** \$ 180,000
 - Funding Source: Auxiliary Repair and Rehabilitation
- **Replace High Lighting in Parking Lots A, B, & C**
 - **Project Cost** \$ 130,000
 - Funding Sources: Parking Reserves

Projects in Design

Projects in Design

- **Student Housing Apartments: Interior Upgrades (5 Buildings)**
 - **Project Cost** \$ 700,000
 - Funding Source: Housing Reserves

- **O'Daniel North Apartments: Install Simplex Fire Alarm Systems (10 Buildings)**
 - **Project Cost** \$ 600,000
 - Funding Source: Housing Reserves

- **Hendricks East Interior Renovation**
 - **Project Cost** \$ 340,000
 - Funding Source: Housing Reserves

Projects in Design

- **Energy Management System Upgrade:**
- **Health Professions Center, Science and Education Center**
 - Project Cost \$ 180,000
 - Funding Source: General Repair and Rehabilitation Appropriation
- **Replace Lighting Fixtures and Controls in Carter Hall with LED**
 - Project Cost \$ 170,000
 - Funding Source: Energy Management Reserves
- **Governor's Hall Flooring Replacement**
 - Project Cost \$ 150,000
 - Funding Source: Housing Reserves



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University of Southern Indiana

Campus Master Plan
Preliminary Analysis Visit



Your Planning Team

Multidisciplinary. Integrated. Experienced.

SMITHGROUP JJR

(Planning, Design Guidelines & Sustainability)

HAFFER

architects • designers • engineers

(Local Liaison & Facilities)

PAULIEN & ASSOCIATES, INC.
(Space Planning)



BRAILSFORD & DUNLAVEY
(Housing & Dining)

corbindesign

People get lost. We fix that.®

(Wayfinding)

Discovery Visit



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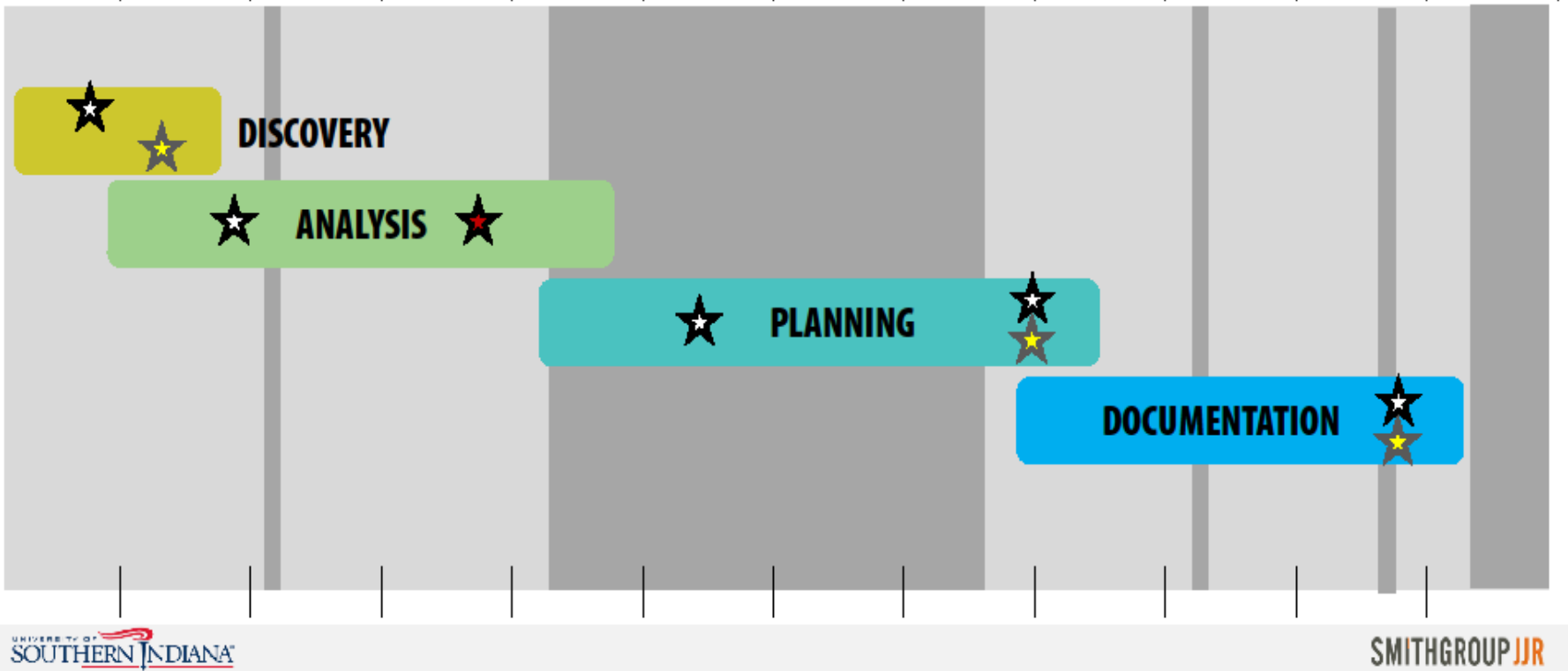
Knowledge for Life

Master Planning Schedule

★ *Committee Meetings*

★ *Campus and Community Outreach*

JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER

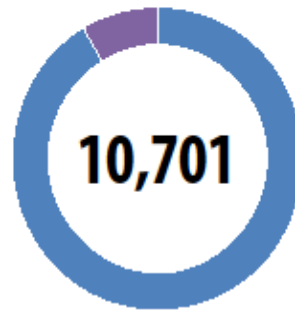
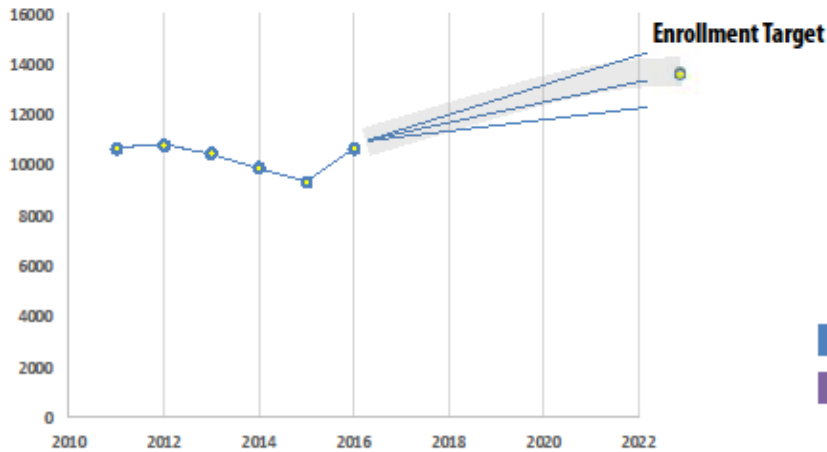


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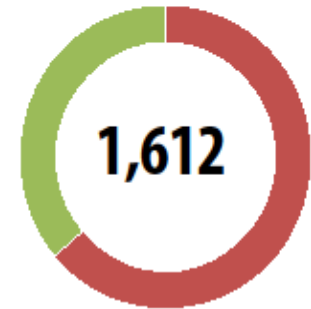
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Enrollment Growth & Change. 15,000 by 2025.

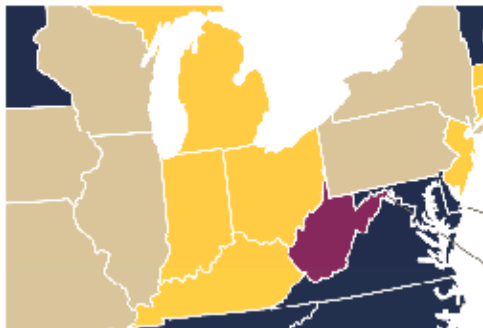
Undergraduate. Graduate. Online Projections.



Undergraduate Students
Graduate Students



Full Time Faculty & Staff
Part Time Faculty & Staff



Elementary and Secondary
Enrollment Projections, 2011-2022

- Decline by >5%
- Decline by 0-5%
- Growth by 0-5%
- Growth by >5%

Cognitive Mapping Exercise

Preserve, Enhance & Transform



Cognitive Mapping Exercise

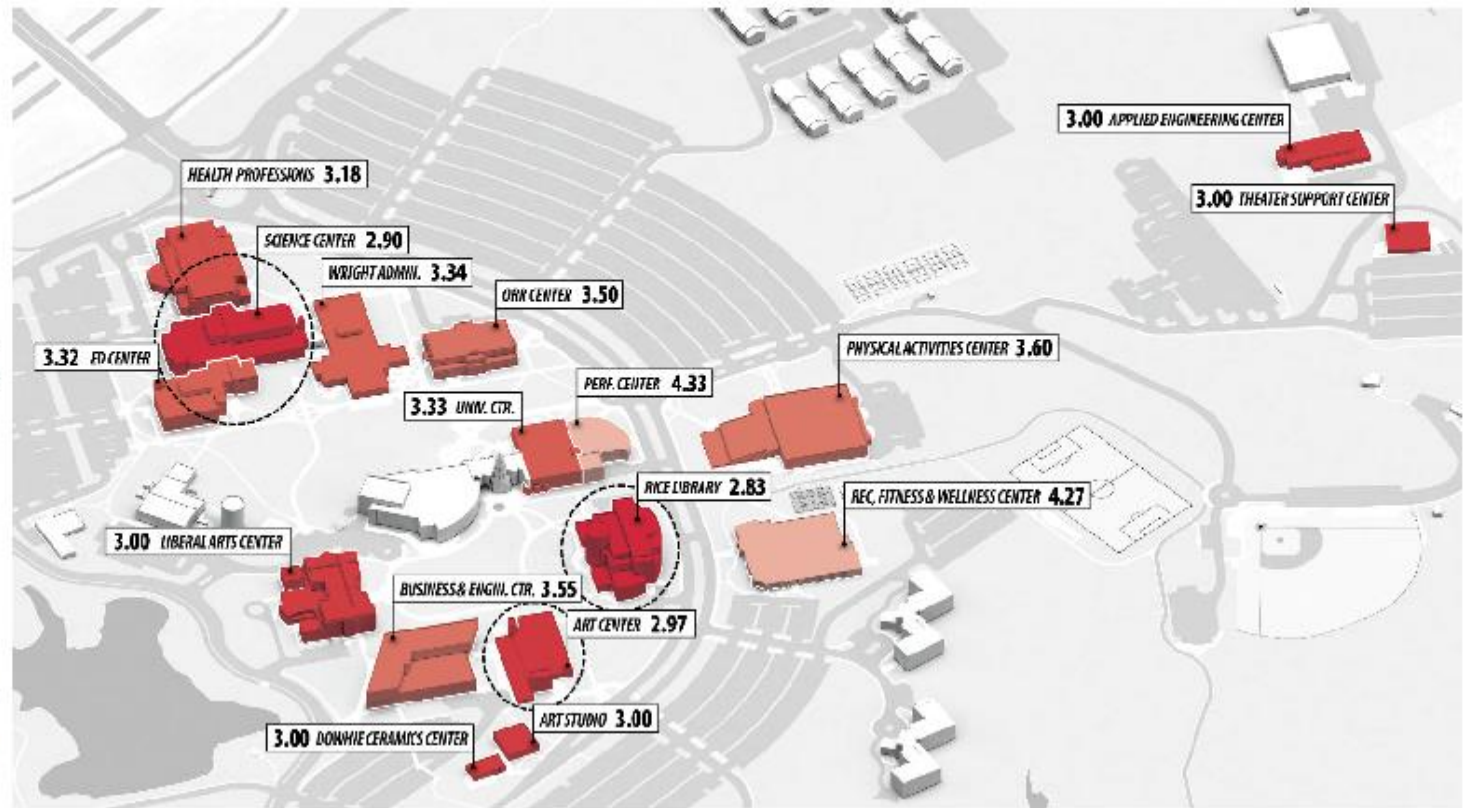
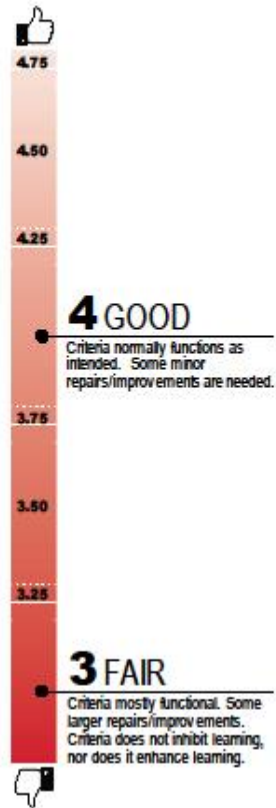
Preserve, Enhance & Transform

-  Surface Parking
-  Children's Center
-  Chilled Water Storage
-  Publishing Services Building
-  Apartments (Quality, Distance)
-  Singular Entrance from Expressway
-  Applied Engineering Center Location



Building Assessments

Interior Finishes Condition



Preliminary Classroom Utilization

Classroom Utilization Analysis by Capacity Summary (Fall 2016)

Classroom Capacity Grouping	No. of Rooms	No. of Seats	Average Room Size	Average ASF per Station	Average Section Size	Average Weekly Room Hours	Hours in Use Student Station Occupancy %
20 and Under	57	778	850	38	6	8	67%
21 - 25	16	378	1,039	44	14	14	77%
26 - 30	26	741	944	33	20	22	71%
31 - 35	36	1,189	902	27	18	24	61%
36 - 40	13	514	1,413	36	19	24	53%
41 - 45	10	432	1,029	24	25	23	58%
46 - 50	6	292	1,131	23	26	34	52%
51 - 60	11	650	1,189	20	25	32	44%
61 - 75	4	294	1,510	21	34	25	46%
76 - 100	5	480	1,941	20	39	21	50%
101 - 150	5	685	2,109	15	56	16	46%
251 and Over	1	300	3,995	13	179	24	60%
<i>Total No. of Rooms = 190</i>	AVERAGE		1,057	32	18	19	60%

What We Heard

Student Focus Group



Student Focus Group:

February 16th, 2017

35 Participants

60% off-campus residents

40% on-campus residents

Majority Full-Time

Nearly even split:

Lower/Upper division

Why USI?

- "Small Town" campus
- Affordable
- Professors are accessible
- Welcoming environment
- Academic programs
- Internship opportunities

Dining

- Perceived limited variety (especially of "healthy" foods)
- Future Needs:
- Expanded dining by USI apartments
 - Another C-Store & dining hall
 - "Late night" on-campus options
 - Munch Money budget coaching

Future On-Campus Needs:

- More common spaces
 - Game room/billiards room
 - 24/7 study space
- Weekend recreation classes
- 21+ residential community/ "townhomes"
- Price difference between renovated and non-renovated units
- Better connection between campus and apartments
- 4 bedroom / 4 person option (desiring SO)
- Parking Garage with new housing
- Trans-inclusive housing

USI Apartment Experience

- Isolating for freshmen and transfers
- Kitchen is a valued amenity
- Can choose level of engagement/ socialization
- Lack of programming / event participation hinders community building
- Move off campus to park on campus, less oversight and more affordable

Residence Hall Experience

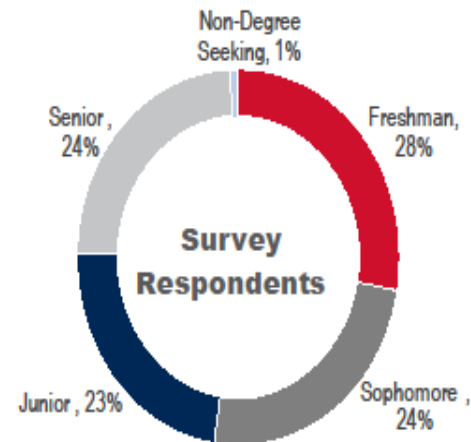
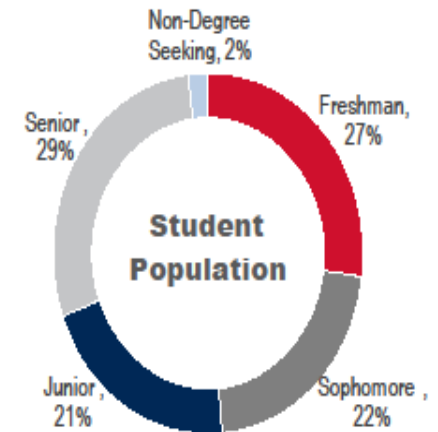
- Walkability is an asset
- Facilitates community building
- LLC was a great experience
- More willing to participate in programming
- Want access to a kitchen on each floor
- Lasting friendships
- Residence Halls better than other schools

Preliminary Survey Analysis

Student Response

Strong Student Participation!

- Survey Period: **March 29th – April 12th**
- Total Responses: **1,350**
- Response Rate: **21%**
- Total Completed Responses: **1,270**
- Completion Rate: **94%**
- Margin of Error: **2.67%**
(with 95% confidence interval and +/- 5% precision)



Wayfinding Analysis

4.) Provide more clear parking information for visitors.

- Though there is an open parking policy on campus, visitors do not understand this;
- Include universal parking symbol on guide signs and parking identifiers to indicate public parking for visitors;
- Provide information and direction for parking at destinations located off of Bennett Lane.



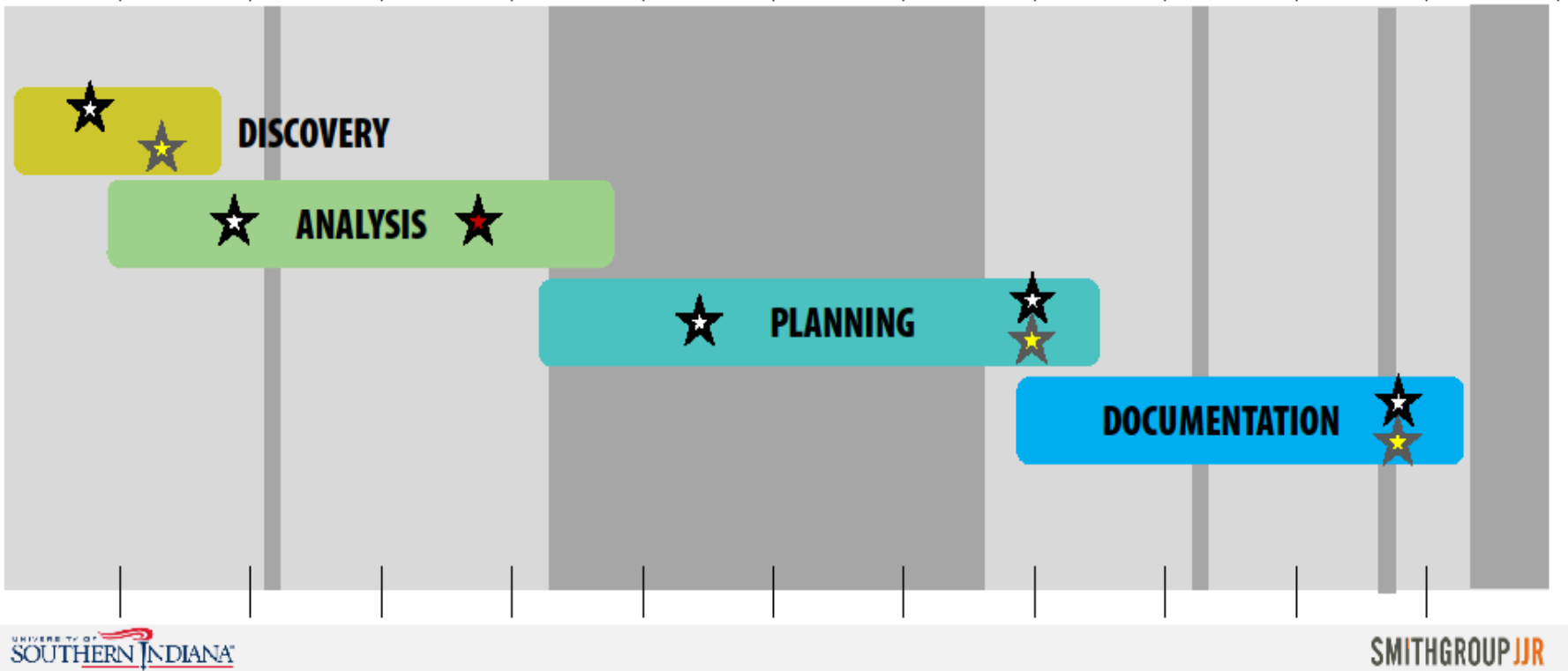
Parking Lot ID example at Purdue University – Calumet.

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Online Engagement. Share your thoughts.
<https://usi-masterplan.com>

USI Campus Master Plan
UNIVERSITY OF SOUTHERN INDIANA

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Improve the Quad?

About

The University of Southern Indiana Campus Master Plan will be a visionary planning document used to guide the institution forward. A 12-month process began in January of 2017. During the coming months we will be conducting analyses of campus space, housing, dining, parking, wayfinding, transit and circulation systems. Join the conversation and help shape the future of the USI campus.

Master Plan Kickoff Presentation Uploaded

The Master Plan Kickoff Presentation has been uploaded to the site. [View here.](#)

Sign Up For Updates

Name

Timeline

- Phase I: Discovery
- Phase II: Analysis
- Phase III: Planning

Support

