

BEDFORD PARK CAMPUS MASTER PLAN

Key Directions Paper Summary 2022



Flinders University acknowledges the Traditional Owners and Custodians of the lands on which its campuses are located, these are the Traditional Lands of the Arrente, Dagonman, First Nations of the South East, First Peoples of the River Murray & Mallee region, Jawoyn, Kaurna, Larrakia, Ngadjuri, Ngarrindjeri, Warumungu, Wardaman and Yolngu people. We honour their Elders past, present and emerging.

ABOUT THIS DOCUMENT

Flinders University is in the process of preparing a Master Plan for the Bedford Park campus. The plan will present a long-term vision for future development, with the ability to adapt and evolve to meet the needs of the ever-changing education and research environment.

This document includes a summary of the Bedford Park campus Master Plan Key Directions Paper, which has been prepared by Flinders University Property Facilities and Development Division in consultation with key members of staff and student representatives. The Key Directions Paper forms the first part of the broader master planning process. It provides an understanding of the global changes and trends in future educational needs, the development of research capabilities, general campus arrival and place, transport demands, along with a series of guiding principles and key directions for the Bedford Park campus itself.

The University is committed to involving the Flinders community in the development of the Bedford Park campus Master Plan and will put in place an engagement strategy to ensure local stakeholders, including students, staff, traditional owners, alumni, our Flinders community, people who live and work in the surrounding suburbs, as well as key local, state and federal government agencies and our partners have the opportunity to provide input and feedback at key project milestones.

THE BEDFORD PARK CAMPUS MASTER PLAN STRATEGIC INTENT

The aim of the Bedford Park campus Master Plan will be to provide a strategic framework for the planning and development of Flinders University's Bedford Park campus. The University has a bold strategic aspiration to develop and expand into the top 10 Australian universities and the top one percent in the world.

The current strategic plan (Making a Difference – the 2025 Agenda) is designed to enable the University to be agile and responsive to emerging and future challenges and opportunities. The 2025 Agenda focuses on four key pillars of success – People and Culture, Research, Education and Engagement and Impact. The Bedford Park campus Master Plans will guide the physical development of the campus to support the mission and strategic plan of the University.

The Bedford Park campus Master Plan will capitalise on the Bedford Park campus' existing strengths, seizing current and likely future opportunities, considering the alignment and integration of the broader Flinders' sites and locations with the main campus, and aligning to our mission of changing lives and changing the world.

MASTER PLAN PROCESS

The process for the Bedford Park campus Master Plan is illustrated in Figure 1. A significant amount of discovery work has already been undertaken by Flinders as part of campus assessment activities and other initiatives.

Building upon the existing analysis and a series of engagement workshops, the Key Directions Paper has been developed to inform the strategic direction of the Master Plan and the key focus areas for further detailed investigation and planning. It also plays an important role in validating an emerging vision for the Master Plan and a guiding set of principles and themes that will flow through to the next stages of the process.

From this Key Directions Paper, master plan work will commence with an intense period of strategy development, enriched by further stakeholder and community engagement activities. Ultimately, this will result in a Draft Master Plan that will be finalized for adoption by the University.



Figure 1. Process for the Bedford Park campus Master Plan.



KEY DIRECTIONS PAPER

The Key Directions Paper is the first document delivered as part of the larger overall Bedford Park campus Master Plan process. The paper explores the physical site opportunities and constraints within the Bedford Park campus, and strategic consideration of Flinders within the broader Adelaide, South Australian, the Northern Territory and broader national context.

Strategic positioning of the site also looks further into the changing nature of education and research, to ensure we can deliver on our vision to be internationally recognized as a world leader in research, an innovator in contemporary education and the source of Australia's most enterprising graduates. This is embedded with our values, and our ambition to create a spirited, vibrant, and unique Flinders offering that is attractive to a growing population of students, high achieving academics and a talented professional workforce.

Key Objectives

The Key Directions Paper aims to:

- Capture the strategic context and positioning framework for Flinders University, and specifically the Bedford Park campus in a local, national, and global context.
- Place a strong focus on identifying the future of university education in an international marketplace presented through the lens of the evolving digital economy.
- Consider the changing nature and requirements of campus life in the future.
- Identify the current position, constraints, and opportunities for the future of the Bedford Park campus.
- Develop high-level principles and objectives for the master planning of the University and its strategic site development.
- Identify key themes and directions that will inform the next stages in the Master Plan process and the focus for stakeholder and community engagement.
- Deliver a high-level strategic steppingstone for the development of a Master Plan for the campus that looks beyond our immediate needs and provides insight to inform our long-term future.

This synopsis summarizes the outcomes in the way of key directions, developing principles and major themes for the Bedford Park campus.



1 KEY BEDFORD PARK MASTER PLAN DIRECTIONS SUMMARY

The following table sets out some of the high-level directions for the Master Plan that this review of strategic context has identified.

Table 1. Key Bedford Park Master Plan Directions

STRATEGIC THEME	KEY DIRECTIONS FOR THE BEDFORD CAMPUS MASTER PLAN		
STRATEGIC THEME Sector Context	 Develop unique campus amenity and deliver a diversity of on-campus experiences that appeal to globally mobile students, academic and professional services staff. Develop best practice campus planning initiatives to develop the campus to attract staff and students in a competitive and changing market. Improve the on-campus experience to be more attractive to its users through increased space activation, campus amenity, campus space quality and providing infrastructure solutions to support for campus activities and events. Create world-class facilities that combine innovative use of physical space with advanced technology to support social and professional interaction and community development. Embody physical demonstrations of Flinders' values, culture and traditions and its commitment to sustainability. Create well-designed places characterised by high-quality, well-resolved architecture and a high amenity, public realm. Provide flexible and adaptable buildings and spaces – to meet and future proof our campus against the demands of disruption, volatile global markets, changing pedagogies and new research endeavours. 		
Learning and Teaching Context	 Develop visible, cutting-edge learning environments that position Flinders as a leader in innovative learning practices. Provide physical and virtual infrastructure, adapting to continued transformation of the University's learning and teaching processes. Build integrated learning environments that reflect contemporary pedagogical approaches and a spectrum of learning preferences that are flexible, engaging, and high quality. Integrate technology enabled prototyping and experimental learning environments that support staff and students to build their capabilities and develop innovative solutions. Review and consolidate high quality general teaching spaces on the campus with deliberate links to informal learning, support and social spaces. 		
Student Expectations	 Contemporary, high-quality environments that enable collaboration and foster a shared sense of community, identify and belonging. Provide interesting and compelling spaces that students want to work, learn, socialise, and connect. Develop a vibrant and integrated technology enabled environment that enhances campus learning and life. Develop places where staff and students connect with industry and practising professionals and participate in collaborative, peer-to-peer learning in visible and accessible locations across the University's campus. 		
Agile Infrastructure and the Digital Economy	Develop a campus that can work effectively, safely, and efficiently at all times.		

 A campus for the digital age where innovation and technology are key drivers.
 Understanding how the use and scope of the digital assets will influence the cycle and scale of demand on the physical campus.
 Investing in the existing buildings compatible for upgrade or flexible for repurposing to maximise the opportunities of the existing assets.
• Understand those assets that are least flexible, with low refurbishment/ repurpose value.
 Opportunities to use technology that enables smarter, more efficient and inviting buildings and spaces.



Research Growth and Capabilities	 Multi-campus space to accommodate Flinders' research focus by supporting the integration of research, learning and teaching, and entrepreneurship; encouraging growth; facilitating timely and purposeful responses to new opportunities. Support research excellence through the development of high-quality, fit-for-purpose specialist facilities that support the specific needs of a wide range of disciplines and research activities. Create research and innovation hubs, on and off campus, that enable transdisciplinary and translational research and partnerships with industry and end users. Expand the innovation district model with specialty innovation precincts to align Flinders Tonsley activities with developing opportunities at the Bedford Park campus (e.g Medical and health innovation district with HMRB, Nexus, FCIC and FMC).
Innovation and Industry Partnerships	Access and understand the likely form and demand for industry on location on compute
,	 Assess and understand the likely form and demand for industry co-location on campus. Identify potential hubs that could be flexibility developed to accommodate aligned industry partners.
Market Presence and Connectivity	Continue to develop a local, state, and national reputation of teaching and research excellence and employability.
	 Develop a uniquely Flinders campus experience that acts as a point of difference from its competitors and complements its other campuses.
	Develop connectivity between campuses, particularly Bedford Park, Tonsley and City.
	Create transport and travel solutions that connect the main campus to the rail line and other transport options.
	 Enhance a sense of presence, place, and arrival with an easy to navigate campus experience.
The University as a Place	Develop a sense of arrival on the campus.
	 Unlocking and recognising the environment amenity and recreational value of the natural and landscaped habitats on and around the campus.
	 Retain, but activate the green fringe of the campus for student, staff, and community
	 Enhance and activate the central green areas of the campus as a showcase feature
	• The campus has a clearly defined heart that is active at all times of the day and night, surrounded by distinct precincts and sub-precincts.
	 Incorporate areas of place within the natural landscape and habitats that align with Kaurna country knowledge and history.
	Identify clusters of activity and connect them through high quality public realm.
	 Identify opportunities for community connection and porosity to create an edge of the campus that is inviting and integrated with its surroundings.
	Create a presence beyond the campus for community connection and integration.
	 The campus will be a hub for healthy and active living and focus on active transport, wellness and wellbeing programs, healthy initiatives, and events.
Cultural Heritage	Identify opportunities across the public realm to acknowledge Indigenous peoples and cultures.

	Create a sense of belonging and place for Indigenous peoples that enables everyone to experience and learn about the local Indigenous culture.
	 Identify opportunities across the campus that encourages, incorporates, and demonstrates Indigenous knowledge into our teaching and research activities.
Sustainability, Wellbeing and Wellness	Ensure all strategies are embedded in the principles of environmental sustainability and develop leading world practice in establishing a sustainable Bedford Park campus.
	 Consideration of current built form, its future functionality and re-purpose value against new buildings and developments.
	 Incorporate broad and diverse opportunities for sustainable practices, innovation, and awareness.
	Incorporate innovative and engaging sustainable practices that align with the University



	 Sustainability Strategic Plan. Investigate opportunities that incorporate Flinders landscaped and natural spaces into its learning strategies and social wellbeing for the campus community. Identify opportunities to enhance health and wellness across the campus grounds. Consolidate student and staff support services that focus on health and wellbeing.
	 Investigate opportunities to create communication and awareness hubs that demonstrate and promote Flinders sustainability activities and opportunities.
Transport	 Investigate the points of arrival and landing areas for multiple transport modes and enhance this experience.
	 Invest in improved transport accessibility and connectivity to help connect the campus through a variety of transport and movement options.
	• Transport and pedestrian movement infrastructure on and off the campus should be integrated to provide amenity to support a range of transport modes (buses, cars, electric and autonomous vehicles, bicycles, scooters, and pedestrian services).
	 Pathways on and off the campus should be integrated to provide amenity to support a range of transport modes where appropriate (autonomous vehicles, bicycles, scooters, pedestrian, and persons with disability accessibility).
	 Development of a strategy that assesses location and numbers of carparks in line with best practice, with the revised activity centres and hubs proposed for the campus.



2 Emerging Directions and Principles

2.1 Broad Direction

Based on the strategic context, existing organisational strategies in place, site development plans, building condition analysis, and early engagement workshops highlighting the campus opportunities and constraints, the following directions have emerged for the Bedford Park campus Master Plan. The following pages also identify a series of key principles that help to underpin this vision.

2.2 Key Directions Statement

A highly connected destination and community integrated campus. A socially activated place for learning, discovery, and innovation.

2.3 PRINCIPLES

Theme 1 CONNECTIVITY	Theme 2 DISTINCT BEDFORD PARK CAMPUS	Theme 3 CULTURE AND COMMUNITY	Theme 4 INNOVATION AND LEARNING	Theme 5 ESTATE PLANNING AND STRATEGY
TO CITY, TONSLEY AND RURAL LOCATIONS	CLEAR PRESENCE, ENTRANCE, AND ARRIVAL	AN ACTIVATED DESTINATION AND CAMPUS	FLEXIBLE AND ADAPTABLE SPACES	OPTIMISING THE PHYSICAL CAPACITY OF THE CAMPUS
The campus has clear links across its major campus, site and locations.	The campus has a unique and distinctly positive presence to the community and has a welcoming and positive entrance and place of arrival.	Revitalising the campus and its infrastructure to support campus activity and transform the campus into a destination of choice, where people want to be, and provide a distinctly Flinders experience.	Buildings and spaces that are flexible and able to meet the demands of disruption, the global marketplace, changing pedagogies and new research methods.	Re-organisation of campus facilities to optimise and maximise the efficiency of existing buildings and spaces.
LINKING PRECINCTS ACROSS THE CAMPUS	CLEAR AND ACTIVATED CAMPUS HEART	INCLUSIVE, OPEN AND ACCESSIBLE CAMPUS	INTEGRATED LEARNING LANDSCAPES	ALIGNMENT OF STRATEGY AND CAMPUS PLANNING
Getting around Bedford Park campus is easy, enjoyable, and accessible	The campus has a defined heart that is active at all times of the day and night, surrounded by distinct precincts and sub-precincts	The campus is welcoming and offers ease of access for the campus community to engage and benefit from campus activities, including events, programs, and services.	To create a vibrant, integrated and technologically enabled environment that supports and enhances on-campus learning and student life.	Integrate a campus level approach to strategic development opportunities to optimise the campus experience.
INTEGRATED TRANSPORT INFRASTRUCTURE	REALISING THE POTENITAL OF PICTURESQUE VIEWS AND THE NATURAL LANDSCAPE	CONNECTING WITH INDIGENOUS CULTURE AND COMMUNITY	SPECIALISED AND MULTI- DISCIPLINARY RESEARCH HUBS	SUSTAINABILITY AND CLIMATE READY CAMPUS

Getting to and from Bedford Park campus is easy and enjoyable.	Unlocking and recognising the environmental amenity and recreational value of the green setting and capturing the campus views in its designs.	Recognizing and promoting First Nations values, cultures, research, learning and landscapes through innovative design solutions and engagement.	Research spaces are available to expand and showcase the university's research capabilities and support research excellence.	Create an environmental and culturally sustainable low emissions campus for future generations that recognises and adapts to changing climatic conditions.



3 Early Engagement Stakeholder Summary

Early engagement sessions for the future Bedford Park campus Master Plan Project were held with all Colleges and Portfolios leadership teams and Student Council representatives. The purpose of the engagement sessions was to inform key stakeholders across the University about the Beford Park campus Master Plan and to seek their input to align guiding principles for the project.



Portfolio and College Leadership teams consulted





