EXECUTIVE SUMMARY

The Master Plan for the University of British Columbia takes the next step in realizing the vision of the Master Plan for the University of British Columbia. This plan is designed to guide the growth and development of the university's campus over the coming years.

The plan is focused on creating a campus that is sustainable, accessible, and welcoming for all members of the university community. It includes strategies for improving the physical environment on campus, enhancing the student experience, and supporting the university's academic mission.

Key elements of the plan include:

- Expansion of the Engineering complex
- Development of new housing options
- Enhancement of the library and learning resources
- Creation of new green spaces
- Improvements to transportation and parking

The plan is guided by the principles of sustainability, inclusiveness, and community engagement. It is a collaborative effort involving stakeholders from across the university, including faculty, staff, students, and the broader community.

The implementation of the plan will require significant investment and coordination, but it is essential for the continued success and growth of the University of British Columbia.
3D MODEL OF EXISTING CAMPUS

COMMUNICATION PLAN AND DESIGN GUIDELINES

The Campus Master Plan and the orientation of the Campuses, along with the proposed location of the Pre K-12 education, are the focus of the recommendations of theExisting Campus Plan. The recommendations are designed to ensure the efficient and effective use of the existing campus facilities, while also providing opportunities for future expansion and development. The recommendations aim to create a well-connected, pedestrian-friendly campus environment that enhances the learning and living experience for all users. The recommendations include the development of a comprehensive communication plan that addresses the needs of the campus community and the broader community. The recommendations also include设计导则 and design guidelines to ensure the consistent and cohesive design of the campus buildings and facilities. The design guidelines focus on creating a safe and welcoming environment that promotes the well-being of all campus users. The recommendations also address the need for sustainable design and the incorporation of green building principles to reduce the environmental impact of the campus facilities. The recommendations are intended to guide the development of the campus over the next 20 years, ensuring that the campus remains relevant and responsive to the needs of the campus community and the broader community.
PRINCIPLE: Ensure Comprehensive Universal Access

- Review the existing Master Plan regularly to ensure policies and procedures are up to date.
- Foster a sense of community among the people who use the academic campus through the integration of the academic, residential, and mixed-use elements.
- Enhance the vision of the Academic Plan by matching the landscape to accommodate the needs of the diverse academic programs.

Implications:
- Ensure that the planning process is inclusive and considers the needs of the academic, residential, and mixed-use communities.

CLASS ROOMS

PRINCIPLE: Recognize the Importance of Classrooms

- Give physical expression to the planning principles.
- Ensure that the educational needs of the academic programs are met.
- Promote the integration of the academic, residential, and mixed-use communities.

Implications:
- Ensure that the planning process is inclusive and considers the needs of the academic, residential, and mixed-use communities.

PLANNING + DESIGN PRINCIPLES

- Promote a sense of security and comfort.
- Ensure that the planning process is inclusive and considers the needs of the academic, residential, and mixed-use communities.

Implications:
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Master Plan

Planning Principles

Principle: Demonstrate Sustainable Best Practices

Implementation:

Planning Principles + Design Principles

Implementation:

Landscape

Implement: Integrates the Campus into the Local Ecosystem

Transportation

Implement: Supports the Adjacent People's Historical Connection to the Land

Weaving diverse paths and uses and rights with transit: Orientation, Navigation, Movement, Safety

Curate a gathering space on campus that is structured around...
**Design Principles**

- **Connectivity & Accessibility**
  - Develop a network of pedestrian and bicycle paths.
  - Enhance connections with nearby communities.
  - Improve access to public transportation.

- **Land Use & Development**
  - Coordinate development plans with city, airport, and private sector.
  - Develop a master plan for the airport gateway.
  - Enhance connectivity to commercial and industrial areas.

- **Environment & Sustainability**
  - Promote sustainable practices and materials.
  - Enhance green spaces and natural areas.
  - Reduce energy consumption and waste.

- **Community & Culture**
  - Foster a sense of community and cultural identity.
  - Enhance opportunities for community events and activities.
  - Support local businesses and artists.

- **Infrastructure & Services**
  - Improve infrastructure to support growth.
  - Enhance public safety and emergency services.
  - Improve quality of life for residents.

- **Economic Development**
  - Promote economic growth and job creation.
  - Enhance business opportunities for local entrepreneurs.
  - Foster partnerships with businesses and organizations.

**Planning + Design Principles**

- **Innovation & Technology**
  - Encourage the use of new technologies for education and research.
  - Enhance connectivity to global networks.
  - Foster innovation in research and development.

- **Health & Well-being**
  - Enhance opportunities for physical activity.
  - Improve access to healthcare services.
  - Enhance opportunities for mental health.

- **Safety & Security**
  - Enhance safety and security measures.
  - Improve emergency response capabilities.
  - Foster a sense of community safety.

- **Resilience & Sustainability**
  - Enhance resilience to natural disasters and climate change.
  - Enhance sustainability practices and materials.
  - Enhance opportunities for green building.

**Welcome to Campus**

- **Innovative Education**
  - Enhance opportunities for education and research.
  - Foster a sense of community and cultural identity.
  - Support local businesses and artists.

- **Global Connections**
  - Enhance opportunities for global partnerships.
  - Foster a sense of community and cultural identity.
  - Support local businesses and artists.

- **Sustainable Resources**
  - Enhance opportunities for green building.
  - Foster a sense of community and cultural identity.
  - Support local businesses and artists.

- **Community Engagement**
  - Enhance opportunities for community engagement.
  - Foster a sense of community and cultural identity.
  - Support local businesses and artists.
accessible campus character.

- Approaches the university on the ground level and
- Promotes pedestrian and bicycle movement.

**Principle:**

Beautify Design for a Sense of Security, Safety, and

- Foster a sense of community.
- Promote a sense of security.

**Principle:**

Integrate and Upgrade Campus Assets.

- Develop a powerful entry experience to the campus
- Enhance the quality of public spaces.
- Enhance the quality of pedestrian and bicycle movement.

**Principle:**

Experience the Campus from All Entry Points.

- Enhance the experience of students, faculty, and visitors.
- Enhance the experience of the campus.

**Principle:**

Design Principles for Public Art, Community Events, and

- Promote a sense of community.
- Enhance the quality of public spaces.

**Principle:**


- Promote transparency and visibility.
- Enhance the quality of public spaces.

**Principle:**

Create Public Art, Community Events, and

- Promote transparency and visibility.
- Enhance the quality of public spaces.

**Principle:**

Use a sense of place and appropriate materials.

- Use a sense of place and appropriate materials.
- Enhance the quality of public spaces.

**Principle:**
evolved in response to comments from many reviewers and to changes to the Master Space Program planning process through the participation of the Steering Committee and Project Team. It then became a framework for the Master Plan and critical for intensive workshops during Stage Two of the
The framework of the Master Plan responds to a number of planning and urban design considerations such as:

- Ecosystem: The plan responds to the need for biodiversity and ecological sustainability.
- Accessibility: The plan promotes efficient and sustainable transportation systems.
- Community: The plan aims to enhance the quality of life for residents and visitors.

The plan also addresses urban design elements such as:

- Streetscape: The plan envisions improvements to public spaces and streets.
- Public Art: The plan includes provisions for public art and cultural amenities.

The plan is intended to guide future development and enhance the character of the city.
The Master Plan for the University of California, Irvine, outlines the vision for the future development of the campus. The plan emphasizes the integration of academic and residential spaces, with a focus on sustainability and community engagement. Key elements of the plan include:

- Expansion of学术 buildings to accommodate growing enrollment.
- Creation of new residential neighborhoods to support a diverse student body.
- Enhancement of green spaces to promote environmental stewardship.
- Development of community spaces for social interaction and collaboration.

The plan is designed to ensure that the University of California, Irvine remains a cutting-edge institution, prepared to meet the challenges of the 21st century.
### Key Plan to Landscape + Site Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Landscaping</td>
<td>Enhance aesthetics of the campus</td>
</tr>
<tr>
<td>Site Improvements</td>
<td>Improve accessibility and functionality</td>
</tr>
</tbody>
</table>

**Legend**
- **-** Major construction sites
- **-** Minor construction sites
- **-** Existing structures
- **-** Planned structures

**Contact**
- **Phone:** 555-1234
- **Email:** info@campus.edu

**Notes**
- All projects are subject to change based on funding and approvals.
- Construction schedules are approximate and subject to delays.

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**Sustainability Goals**
- Reduce carbon footprint by 20% over the next 5 years
- Increase recycling rate to 75%
- Implement water conservation measures

**Timeline**
- Phase 1: Conceptual Design & Permitting
- Phase 2: Construction & Site Work
- Phase 3: Final Touches & Post-Construction Review

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**Environmental Impact Analysis**
- Conducted by the Environmental Services Department
- Mitigation strategies in place to ensure minimal impact

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**Community Engagement**
- Regular updates through town hall meetings and social media
- Open house events to gather feedback

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**Emergency Response Plan**
- Protocols in place for various scenarios
- Drills conducted periodically to ensure readiness
The Demonstration Plan is a key component of Phase Four of the Master Plan. The focus is on creating a demonstration plan that enables the University of Arizona to meet the requirements of the Master Plan. The operation of information for the design of this master plan is required to facilitate the process of site planning and design.

The Demonstration Plan requires an appropriate response to the conditions on the campus. The requirement for the Master Plan is to ensure that the campus will meet the goals and objectives of the campus contributors. The Demonstration Plan is based on the University's existing conditions and the Comprehensive Plan. The design of the campus will be informed by the Demonstration Plan. The Demonstration Plan is a key component of Phase Four of the Master Plan. The focus is on creating a demonstration plan that enables the University of Arizona to meet the requirements of the Master Plan.
The Demonstration Plan is illustrated in this oblique view.
This view looks north towards the University Centre above University Walk from the Multi-purpose building.
DEMONSTRATION PLAN - PERSPECTIVE VIEW

The Commons is busy with people sitting, sunning, and playing. The area is adjacent to the open field and buildings. This view illustrates the narrow flow between the Commons and the combined academic and residential areas.
DEMONSTRATION PLAN - PERSPECTIVE VIEW

This view looks into the heart of the University Centre. On the right, the Centre Plaza with the drama and lecture theaters, and on the left the University Centre.
DEMONSTRATION PLAN - PERSPECTIVE VIEW

The Arts and Science courtyard is envisioned as a central and social space, featuring a variety of academic and social events. It is designed to foster interaction among students, staff, and faculty, enhancing the academic community.
the site plan and urban design principles to create a fine scale.

Residential buildings should be well designed and attractively landscaped. The addition of well-maintained open spaces should be encouraged to enhance the visual appeal of the site. The use of landscaping techniques, such as terracing, can help to create a more visually appealing environment.

Supportive elements of a functional layout should be integrated into the overall design, including pedestrian pathways and accessible areas. The provision of adequate lighting and signage is also important to ensure safety and accessibility.

The composition of buildings should be in harmony with the landscape, taking into consideration the natural features and the context of the site. The use of appropriate materials and colors can help to create a cohesive and aesthetically pleasing environment.

Architectural elements should be coordinated with the context of the site, taking into consideration the history and character of the surrounding area. The use of traditional building materials and styles can help to create a sense of place and cultural identity.

Architectural guidelines:

- The composition of buildings should be in harmony with the landscape, taking into consideration the natural features and the context of the site.
- The use of traditional building materials and styles can help to create a sense of place and cultural identity.
- The provision of adequate lighting and signage is also important to ensure safety and accessibility.

Landscape Guidelines:

- The use of landscaping techniques, such as terracing, can help to create a more visually appealing environment.
- The addition of well-maintained open spaces should be encouraged to enhance the visual appeal of the site.
- Supportive elements of a functional layout should be integrated into the overall design, including pedestrian pathways and accessible areas.
Sustainability Guidelines


time and Sawyer, and cautiously, utilization of dry water.

other sources of water than potable supplies for use in landscape irrigation should be sought including rainwater.

recreated and the ground or direction to watering ponds.

Stormwater management should be integrated into the design of roads, parking, and other paved surfaces for

Sustainable Building Strategies:

for reducing stormwater in many building concepts, express the moment and select high efficiency should be part of the

different access to interior spaces should be maximized to reduce use of exterior flights and a part of the movement

District energy distribution, affordable, efficient, and reduces energetic energy. For instance, in the traditional

Opportunities should be sought to make buildings as energy efficient as possible and to build on the investment


effectual by their location. Parking lots, and other elements with the design of aspects of the Sustainable

The Master Plan team was therefore, in the principle of maximizing view opportunities from many places

View Preservation Corridors

View Preservation Guidelines
LEARNING COMMONS (BUILDING A)

BUILDING INFORMATION + GUIDELINES

The Learning Commons stands as a welcoming building with visible vectors by day and a well-lit space at night. The exterior design is meant to attract students and faculty to the Learning Commons, which includes a large open area with comfortable seating and study spaces.

In addition to education and research, the building also accommodates special events and cultural programs. The Learning Commons is designed with sustainable practices in mind, including energy-efficient lighting and heating systems, as well as materials that minimize environmental impact.

The Commons is equipped with state-of-the-art technology, including high-speed internet and multimedia spaces, to support a range of activities, from academic research to community events.

The Learning Commons is an important addition to the university campus, providing a hub for collaboration, learning, and innovation.
The concept of the building is to provide a new, open, and exciting education in the arts, with a focus on creativity and innovation. The building is designed to be flexible and adaptable, with spaces that can be reconfigured to meet the needs of different programs and events. The design includes large, open spaces that encourage collaboration and interaction, as well as smaller, more intimate areas for focused study and research.

The building is situated on a prominent corner lot, maximizing visibility and access. The design incorporates sustainable features, such as green roofs and the use of locally sourced materials, to minimize environmental impact. The building is designed to be LEED certified, reflecting the university's commitment to sustainability.

The building is envisioned as a hub for creativity and innovation, providing a space for students, faculty, and the wider community to come together and explore new ideas. It is designed to be a catalyst for change, fostering a culture of creativity and innovation that will extend beyond the walls of the building into the wider community.

The building is also designed to be a symbol of the university's commitment to excellence in education and research. It is a testament to the university's vision of providing a world-class education that prepares students for success in a rapidly changing world.

In conclusion, the building is a bold and innovative design that reflects the values and vision of the university. It is a space that will inspire and empower students, faculty, and the wider community to embrace creativity and innovation, and to work together to create a better future.
CONCEPTUAL FLOOR PLAN 1:1000

The design is focused on building 1 (gated) to comply with building 1 regulation. The group of residents is an academic use building. The purpose of the project is to support the academic needs of the university. The goal is to create a building that is an extension of the academic program.

DESIGN GUIDELINES

The design is focused on building 1 (gated) to comply with building 1 regulation. The group of residents is an academic use building. The purpose of the project is to support the academic needs of the university. The goal is to create a building that is an extension of the academic program.

ADMISSION / RESOURCES (BUILDING N)
CAMPUS CORE TO THE WEST

The campus core is the west area focused on the arts and the Fine Arts building, with the Fine Arts building serving as a gateway. New buildings are proposed to connect the campus core with the west area. The design focus is on creating a vibrant and engaging public space, with the Fine Arts building serving as a focal point.

DESIGN GUIDELINES

1. Human-scale design that integrates pedestrian traffic and public spaces, creating a sense of community.
2. Effective use of green spaces and landscaping to enhance the aesthetic appeal.
3. Seamless integration of public art and sculptures, creating a sense of place.
4. Sustainable design principles, including energy-efficient buildings and green infrastructure.
5. Accessible design that accommodates all users, including those with disabilities.
6. Innovative use of natural light and ventilation to create healthy and comfortable spaces.
7. Community engagement in the design process, involving stakeholders in the decision-making process.
8. Flexibility in design to accommodate future changes and growth.
9. Attention to detail and craftsmanship in the design and construction of buildings.
10. Use of local materials and crafts to create a strong sense of place.
UNIVERSITY WAY STREETSCAPE

The streetscape for University Way is one of 36 specific locations throughout the campus.

The north side of University Way will feature a 25-foot-wide multi-use path with the University Center in the median. A 12-foot-wide boulevard is provided on the west side of University Way with a 2-foot-wide sidewalk and 3-foot-wide buffer. A 12-foot-wide boulevard is provided on the east side of University Way with a 2-foot-wide sidewalk and 3-foot-wide buffer.

The south side of University Way will feature a 25-foot-wide multi-use path with the University Center in the median. A 12-foot-wide boulevard is provided on the west side of University Way with a 2-foot-wide sidewalk and 3-foot-wide buffer. A 12-foot-wide boulevard is provided on the east side of University Way with a 2-foot-wide sidewalk and 3-foot-wide buffer.

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The buildings that require the sponsorship of donors can occur at any phase and include: [List of required buildings].

Donor Dependent Phasing
Or two years before the existing students or classes are to be accommodated. To be ready for use, the

Residences

outpatient and other medical patients. 

The diagram above shows the locations of the various buildings and their associated facilities. The plan includes a detailed layout of the existing buildings and their future expansions. The text on the page explains the purpose and function of each building and its corresponding number of rooms or units.

The hopes for UC is to create a university that will have an active campus life supported by a variety of academic and recreational programs.
IMPLEMENTATION OF THE MASTER PLAN

2005

The process has been completed and the master plan will be distributed. The current manuscript contains a detailed agenda for the implementation of the master plan. The agenda includes a series of workshops and public meetings to discuss the plan. These workshops will be held in different locations throughout the city. The master plan includes a comprehensive set of recommendations for the development of the city. The workshops will provide an opportunity for the public to provide feedback on the plan. The plan includes a detailed map of the city and identifies key areas for development. The plan also identifies key stakeholders and provides a framework for future development.

CONCLUSION

The master plan is designed to guide the growth and development of the city. The plan includes a detailed map of the city and identifies key areas for development. The plan also identifies key stakeholders and provides a framework for future development. The workshops will provide an opportunity for the public to provide feedback on the plan. The plan includes a comprehensive set of recommendations for the development of the city. The workshops will be held in different locations throughout the city. The master plan includes a detailed agenda for the implementation of the plan. The agenda will be distributed to the public. The plan will be implemented in phases, and the workshops will be held in different locations throughout the city. The workshops will provide an opportunity for the public to provide feedback on the plan. The plan includes a comprehensive set of recommendations for the development of the city. The workshops will be held in different locations throughout the city. The master plan includes a detailed agenda for the implementation of the plan. The agenda will be distributed to the public.