

**Human Centered Design** 

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## Intention to Minor in Healthy Futures

Effective November 2022

Complete and submit this form electronically to <a href="mailto:hf-minor@cornell.edu">hf-minor@cornell.edu</a> after you have successfully completed at least the Health, Hospitality & Design Industry Seminar (HADM/DEA 3055), and you intend to earn a minor in Healthy Futures.

Keep a copy for your records.	
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Name:	
Cornell ID #:	
College:	
Major:	
E-mail:	
Expected Graduation Year:	
	ce): Attach your proposed courses from the approved list and the year and semester when each will be taken. Confirm with so satisfies your major field requirements.
Application to Graduate with a Minor general requir (Please refer to the revision date on the Application	
Major Advisor's	
Name:	Department:
Major Advisor's	
Signature:	Date:
*Minor Conoral Dequirements	

## \*Minor General Requirements:

- HADM 3055 Health, Hospitality, and Design Industry Immersion Seminar (1 credit)
- DEA 4020 Supervised Fieldwork (industry internship 1 credit), submit your form to request enrollment here
- 1 required course from the approved list in each discipline: DEA, SHA & PAM (3 courses, total 9 credits)
- 2 electives from the approved list, where at least 1 is from outside the major (6 credits)

Appendix 1: Course Distribution by Major – Follow one column (track) based on your major; select one course from each row

Discipline/Category	Required for DEA/HCD majors	Required for PAM majors	Required for SHA majors	Required for other majors
Healthy Futures Industry Immersion Seminar	HADM/DEA 3055 Health, Hospitality & Design <sup>1</sup>	HADM/DEA 3055 Health, Hospitality & Design <sup>1</sup>	HADM/DEA 3055 Health, Hospitality & Design <sup>1</sup>	HADM/DEA 3055 Health, Hospitality & Design <sup>1</sup>
Supervised Fieldwork – Internship Experience	DEA 4020-with Professor Shepley; Supervised Fieldwork (industry internship – 1 credit-hour) <sup>2</sup>	DEA 4020-with Professor Shepley; Supervised Fieldwork (industry internship – 1 credit-hour) <sup>2</sup>	DEA 4020-with Professor Shepley; Supervised Fieldwork (industry internship – 1 credit-hour) <sup>2</sup>	DEA 4020-with Professor Shepley; Supervised Fieldwork (industry internship – 1 credit-hour) <sup>2</sup>
Design + Environmental Analysis Courses	DEA 5305 Health and Healing Studio <sup>3</sup>	DEA 2700 Places: How Design & Planning Effect Health  OR  DEA 4500 Policy Meets Design:  High-impact Facilities <sup>4</sup>	DEA 2700 Places: How Design & Planning Effect Health  OR  DEA 4500 Policy Meets Design:  High-impact Facilities <sup>4</sup>	DEA 2700 Places: How Design & Planning Effect Health  OR  DEA 4500 Policy Meets Design:  High-impact Facilities <sup>4</sup> OR  DEA 5305 Health and Healing  Studio <sup>3</sup>
Policy and Analysis Management Courses	PAM 2350 US Healthcare Systems OR PAM 3280 Fund Pop Health <sup>5</sup>	PAM 2350 US Healthcare Systems OR PAM 3280 Fund Pop Health <sup>5</sup>	PAM 2350 US Healthcare Systems OR PAM 3280 Fund Pop Health <sup>5</sup>	PAM 2350 US Healthcare Systems OR PAM 3280 Fund Pop Health <sup>5</sup>
Hospitality Courses	HADM 3510 Hospitality Facilities Design <sup>6</sup> OR HADM 3365 Foodservice Management Essentials <sup>7</sup> OR HADM 4130 Entrepreneurial Management <sup>8</sup>	HADM 3510 Hospitality Facilities Design <sup>6</sup> OR HADM 3365 Foodservice Management Essentials <sup>7</sup> OR HADM 4130 Entrepreneurial Management <sup>8</sup>	HADM 3510 Hospitality Facilities Design <sup>6</sup> OR HADM 4145 Business Model Innovation and Design <sup>9</sup>	HADM 3365 Foodservice Management Essentials <sup>7</sup> <b>OR</b> HADM 4145 Business Model Innovation and Design <sup>9</sup>

<sup>&</sup>lt;sup>1</sup> Enrollment limited to: juniors and seniors. Co-meets with DEA 6055/HADM 6055. Offered in the Spring.

<sup>&</sup>lt;sup>2</sup> Permission of instructor, Dr. Mardelle Shepley, is required. Section number changes year to year, please inquire with instruction for current section number. It will be necessary to submit a Special Studies Form to the CHE registrar to complete registration for this course. The Special Studies Form can be found at https://students.human.cornell.edu/student/

<sup>&</sup>lt;sup>3</sup> Prerequisite: Completion of DEA 1101 and DEA 1150 with B- or higher or permission of instructor. Minimum cost of materials: \$50 field trip fee, supplies.

<sup>&</sup>lt;sup>4</sup> Enrollment preference given to: senior level students; graduate students are welcome to attend if there is room. Class discussion panels and group projects limit the maximum number of attendees.

<sup>&</sup>lt;sup>5</sup> Prerequisite: At least one of the following: HD 1150, HD 1170, HD 2180, HD 2510, SOC 1101, DSOC 2200, PAM 2030, PAM 3360, PSYCH 1101, FGSS 3500, PAM 3500. Enrollment limited to: sophomore standing or above.

<sup>&</sup>lt;sup>6</sup> Prerequisite: HADM 2550, or permission of instructor. Enrollment limited to juniors and seniors.

<sup>&</sup>lt;sup>7</sup> Enrollment limited to non-SHA students only.

 $<sup>^{8}</sup>$  Enrollment limited to juniors and seniors. Co-meets with HADM 6130. Satisfies HADM or free elective for non-SHA students.

<sup>&</sup>lt;sup>9</sup> Enrollment limited to juniors and seniors. Co-meets with HADM 6145. Satisfies HADM or free elective for non-SHA students.

Appendix 2: Electives – Students may choose electives from any column

Electives from DEA	Electives from PAM	Electives from HADM	Electives from Dyson
DEA 1110 Making a Difference by Design <sup>10</sup> DEA 1112 Chang-making: Designing Healthy and Hospitable Environments DEA 1500 Introduction to Environmental Psychology DEA 2700 Healthy Places: How Design & Planning Affect Public Health DEA 3308 Positive Design Studio DEA 3510 Human Factors and Inclusive Design <sup>11</sup> DEA 3530 Planning and Managing the Workplace: Evidence Based Design and Organizational Ecology DEA 4500 Policy Meets Design: High-Impact Facilities <sup>4</sup> DEA 5304 Design Accountability <sup>12</sup> DEA 5560 Health Impact Assessment <sup>13</sup>	<ul> <li>PAM 2350 Healthcare System</li> <li>PAM 3280 Fundamentals of Population Health<sup>5</sup></li> <li>PAM 5280 Fundamentals of Population Health<sup>14</sup></li> <li>PAM 5570 Healthcare Organizations<sup>15</sup></li> <li>PAM 5990 Challenges and Trends in the Health Services Industry<sup>16</sup></li> </ul>	<ul> <li>HADM 2550 Hospitality Development and Planning<sup>17</sup></li> <li>HADM 3365 Foodservice Management Essentials<sup>7</sup></li> <li>HADM 3470 Consumer Behavior<sup>18</sup></li> <li>HADM 3510 Hospitality Facilities Design<sup>6</sup></li> <li>HADM 4315 Nonprofit Social Enterprise &amp; Food Justice<sup>19</sup></li> <li>HADM 4130 Entrepreneurial Management<sup>8</sup></li> <li>HADM 4145 Business Model Innovation and Design<sup>9</sup></li> <li>HADM 4190 Key Drivers for Making Innovations Happen<sup>20</sup></li> <li>HADM 4320 Contemporary Healthy Foods<sup>21</sup></li> <li>HADM 4500 Sustainable Development<sup>22</sup></li> <li>HADM 4515 Hospitality Visioning and Concept Design<sup>23</sup></li> </ul>	AEM 3440 Consumer Behavior <sup>24</sup>

## **Appendix 3. Sample Sequence Staging Scenarios for Required and Elective Courses**

<sup>&</sup>lt;sup>10</sup> Enrollment priority given to DEA/HCD majors.

<sup>&</sup>lt;sup>11</sup> Recommended prerequisites: DEA 1500.

<sup>&</sup>lt;sup>12</sup> Enrollment priority given to seniors and graduate students.

<sup>&</sup>lt;sup>13</sup> Recommended prerequisites: DEA 1500, DEA 2700, DEA 6610.

<sup>&</sup>lt;sup>14</sup> Enrollment priority given to graduate students.

<sup>&</sup>lt;sup>15</sup> Enrollment limited to: Sloan students or permission of the instructor.

<sup>&</sup>lt;sup>16</sup> Enrollment limited to: Sloan students or permission of the Sloan Associate Director.

<sup>&</sup>lt;sup>17</sup> Enrollment limited to: SHA students. Not open to: freshmen.

<sup>&</sup>lt;sup>18</sup> Prerequisite HADM 2430 or equivalent. Enrollment limited to juniors and seniors. Satisfies HADM or free elective for SHA students.

<sup>&</sup>lt;sup>19</sup> Recommended prerequisite HADM 1360 or equivalent food service management course, or permission of instructor. Satisfies HADM or free elective for SHA students.

<sup>&</sup>lt;sup>20</sup> Intended for juniors and seniors. Satisfies HADM or free elective for SHA students.

<sup>&</sup>lt;sup>21</sup> Enrollment priority given to seniors and graduate students; others may enroll, space permitting. Prerequisite HADM 3350 or equivalent.

<sup>&</sup>lt;sup>22</sup> Enrollment limited to juniors and seniors. Prerequisite: fundamental knowledge of sustainability principles required; prior introductory sustainability course preferred. Satisfies HADM or free elective for SHA students. Co-meets with HADM 6500.

<sup>&</sup>lt;sup>23</sup> Intended for SHA students. Non-SHA students must obtain written permission of instructor. Prerequisite HADM 2550 or HADM 7510. Co-meets with HADM 6515.

<sup>&</sup>lt;sup>24</sup> Enrollment preference given to Dyson students.

	DEA/HCD Major	PAM Major	SHA Major	Other Majors
Year 1	DEA 3055 Health, Hospitality & Design Seminar *	DEA/HADM 3055 Health, Hospitality & Design Seminar *	HADM 3055 Health, Hospitality & Design Seminar *	DEA/HADM 3055 Health, Hospitality & Design Seminar *
	HADM 3365 Foodservice Management Essentials [a]	HADM 3365 Foodservice Management Essentials [a]		HADM 3365 Foodservice Management Essentials [a]
Year 2	PAM 2350 US Healthcare Sys [b]	PAM 2350 US Healthcare Sys [b]	PAM 2350 US Healthcare Sys [b]	PAM 2350 US Healthcare Sys [b]
		DEA 2700 Places: How Design & Planning Effect Health [c]	DEA 2700 Places: How Design & Planning Effect Health [c]	DEA 2700 Places: How Design & Planning Effect Health [c]
Year 3	HADM 3510 Hospitality Facilities Design [a]	HADM 3510 Hospitality Facilities Design [a]	HADM 3510 Hospitality Facilities Design [a]	HADM 3510 Hospitality Facilities Design [a]
	HADM 4130 Entrepreneurial Management [a] PAM 3280 Fund Pop Health [b]	HADM 4130 Entrepreneurial Management [a] PAM 3280 Fund Pop Health [b]	PAM 3280 Fund Pop Health <b>[b]</b> HADM 4145 Business Model Innovation and Design <b>[a]</b>	HADM 4145 Business Model Innovation and Design [a] PAM 3280 Fund Pop Health [b]
	DEA 4020 Supervised Fieldwork** DEA 5305 Health and Healing Studio	DEA 4020 Supervised Fieldwork**	DEA 4020 Supervised Fieldwork**	DEA 4020 Supervised Fieldwork**  DEA 5305 Health and Healing Studio [c]
Year 4	2 Electives for DEA ***	DEA 4500 Policy Meets Design: High- impact Facilities [c]	DEA 4500 Policy Meets Design: High-impact Facilities [c]	DEA 4500 Policy Meets Design: High- impact Facilities [c]
		2 Electives for PAM ***	2 Electives for SHA ***	2 Electives for other majors ***

Only one of the courses with the same letter in brackets are required. For example, for DEA students, either PAM 2350 or PAM 3280 is required.

- \* The seminar (1 credit hour) is required before students can declare the minor. Students must declare the minor starting in their freshman year and by the end of their junior year to qualify.
- \*\* Students will be required to take the Industry Seminar (DEA/HADM 3055) plus one class outside their major from Appendix 1 or 2 before they do the Field Study. While this requirement can be met by the end of Year 1, it is recommended that students take the Field Study the summer before or after their junior year or during Winter Break their junior year.
- \*\*\* Students would need an additional 6-credit hours of Electives (Appendix B), at least 3 of which should be from courses outside of their majors.

## **NOTES:**

At least 3 credit-hours of electives should be from outside student's major.

Consistent with SHA's policies, only one course (max of 3 credits) from completing this minor can be applied to SHA specializations or Minors.