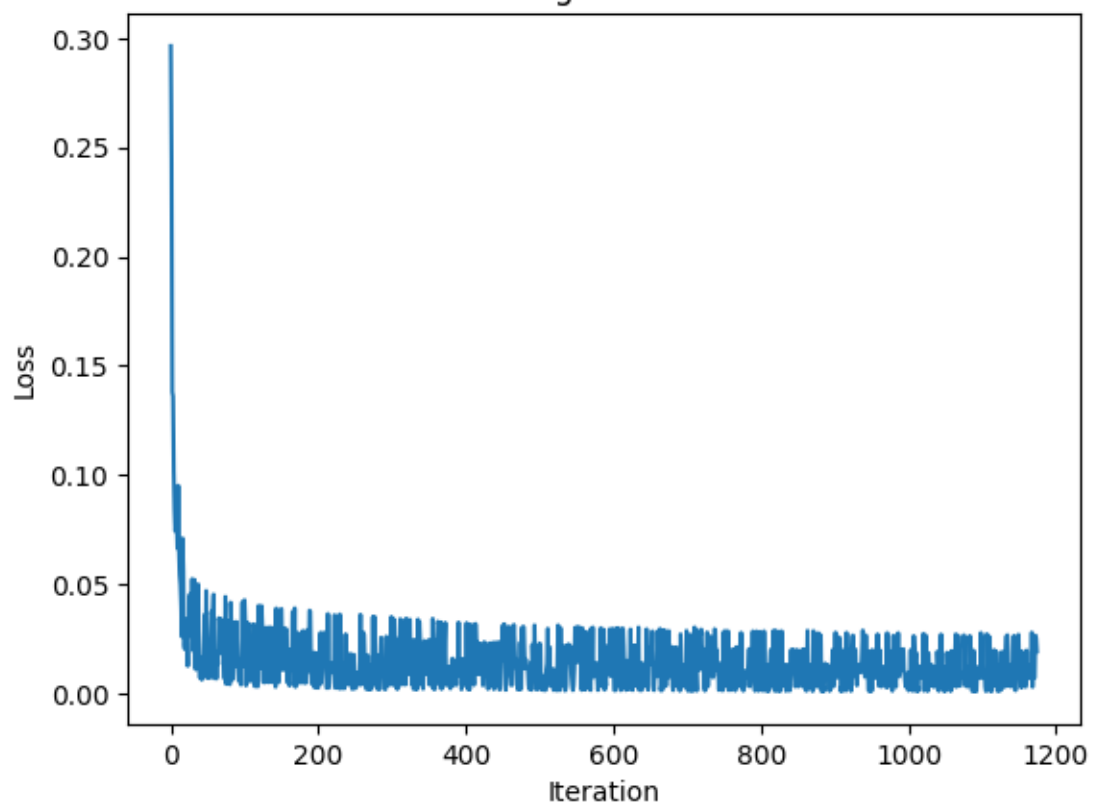


Training Loss Curve



Input ($\sigma=0.0$)



Noisy



Output



Input ($\sigma=0.2$)



Noisy



Output



Input ($\sigma=0.4$)



Noisy



Output



Input ($\sigma=0.5$)



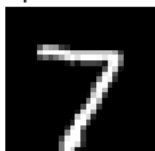
Noisy



Output



Input ($\sigma=0.6$)



Noisy



Output



Input ($\sigma=0.8$)



Noisy



Output



Input ($\sigma=1.0$)



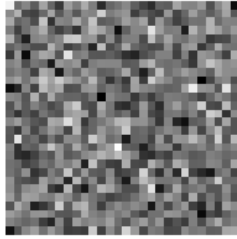
Noisy



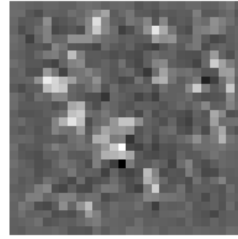
Output



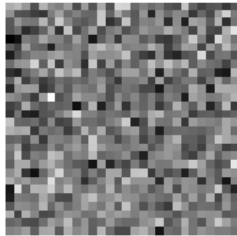
Pure Noise Input



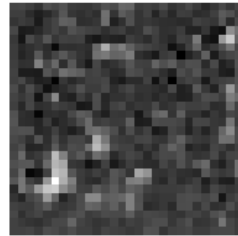
Model Output



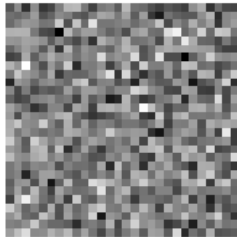
Pure Noise Input



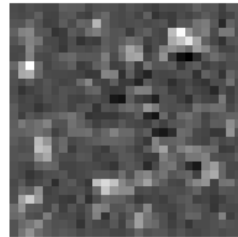
Model Output



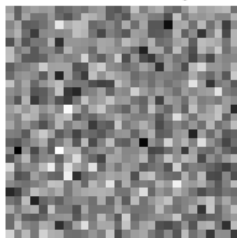
Pure Noise Input



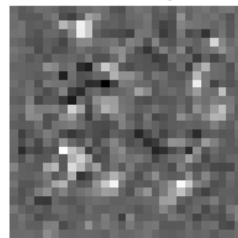
Model Output



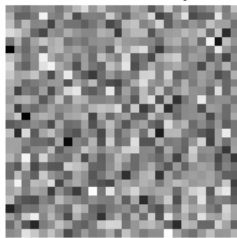
Pure Noise Input



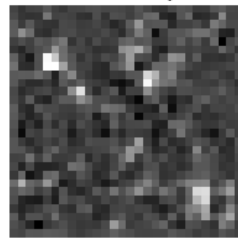
Model Output



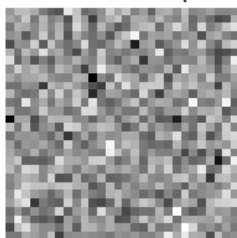
Pure Noise Input



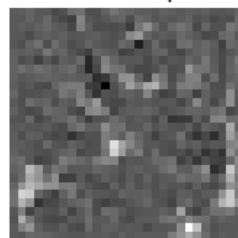
Model Output



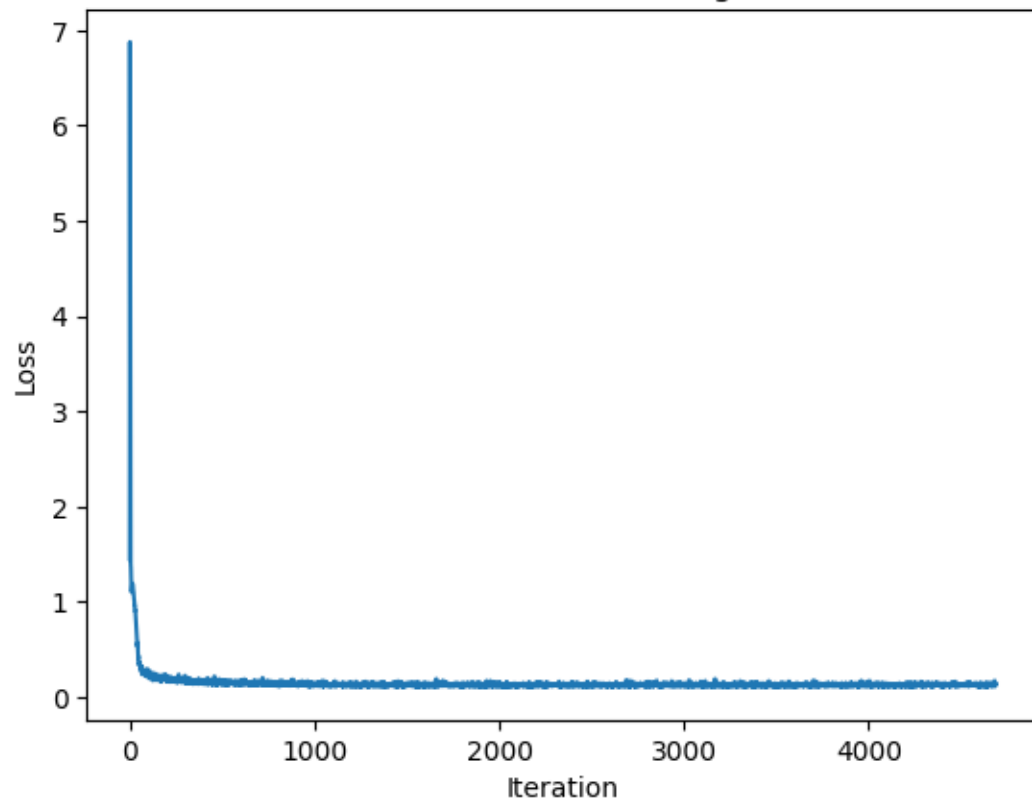
Pure Noise Input



Model Output



Time-conditioned UNet Training Loss (FM)



Samples from Time-conditioned UNet



Samples after 1 Epoch



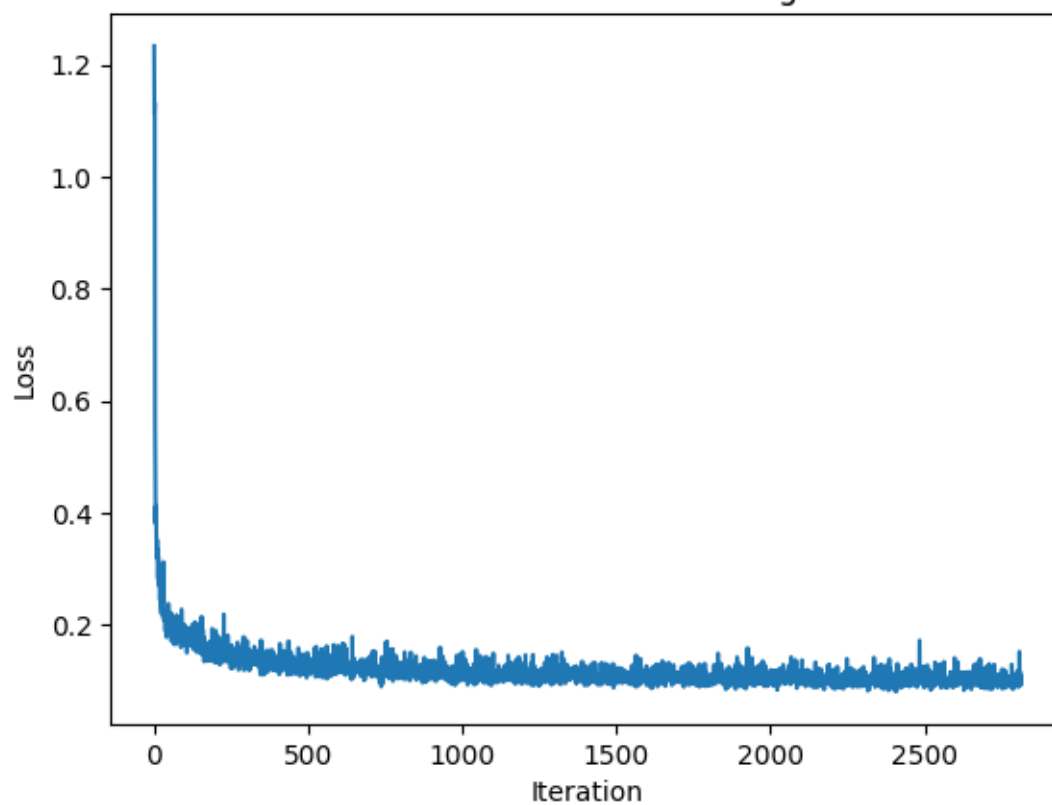
Samples after 5 Epochs



Samples after 10 Epochs



Class-Conditional UNet Training Loss



0
0

1
1

2
2

3
3

4
4

5
5

6
6

7
7

8
8

9
9

0
0

1
1

2
2

3
3

4
4

5
5

6
6

7
7

8
8

9
9

0
0

1
1

2
2

3
3

4
4

5
5

6
6

7
7

8
8

9
9

0
0

1
1

2
2

3
3

4
4

5
5

6
6

7
7

8
8

9
9